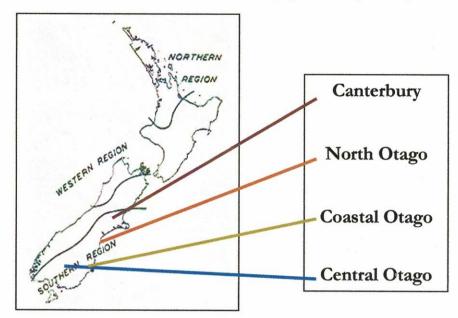
New Zealand - Otago & Canterbury Coal

New Zealand is divided into three Geological Regions for Coal deposits - Northern, Western and Southern. The Southern Region encompasses Coalfields in the Canterbury, Otago and Southland Provinces. This exhibit encompasses the Coalfields of Canterbury [Mount Torlesse, Malvern, Mount Somers], North Otago [Ngapara, Shag Point], Coastal Otago [Green Island] & the Central Otago Coalfields.



This Otago & Canterbury Coal Exhibit is complex as it combines nany different elements - Postal History, Traditional Philately, Postal Stationery, Picture Postcards, Accounts & Invoices, Advertising, Industrial & Social History. These aspects are blended together to present a the story of coal mining, the settlements and townships through postal markings. At Philatelic Exhibitions this exhibit could be in Open or Display Class or Postal History, Special Studies.

Coal was the driving force for industrialisation through the energy converted in the steam engine. It powered factories, railways, gold dredges and shipping. It provided power for expanding farming practices through traction engines. It provided heat for households - cooking and hearth fires. Coal gas provided light. Coal has been vital in the development of Society. The Canterbury coalfields contributed much to the development of Christchurch while the Green Island coalfield contributed to development of Dunedin.



Dunedin Corp Gasworks J D Scott Photo 28/4/09

The availability of philatelic material, in the widest sense, is dependent on a number of factors: the importance of the Coalfield and scale and duration of production; whether the activity was significant in the picture postcard era in the early years of the 20th century; how and where the coal was marketed and transported and especially the use of postal stationery to advise delivery by railways.

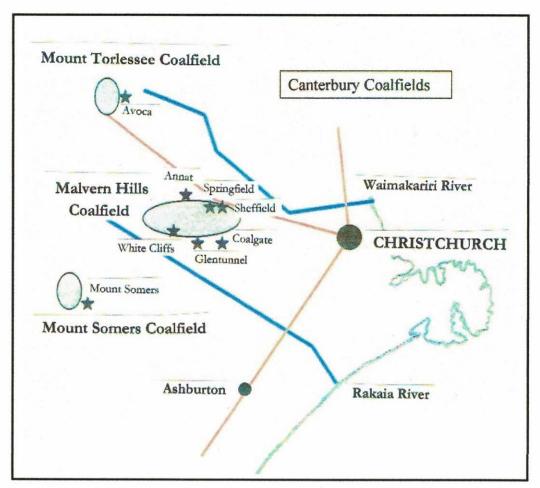
This is a unique exhibit and could never be duplicated.

Major References:

- Mining Reports in Appendices to the Journals of the House of Representatives 1876-1947
- Economic Geology of New Zealand. G LJ Williams, 1974
- The Mount Somers Tramway 1886-1943, J D Maffey, 1971
- Coal, Class & Community. The United Mineworkers of New Zealand 1880-1960. Len Richardson 1995

Canterbury Coalfields

There are three separate Coalfields in the Canterbury area: **Mount Somers; Mount Torlesse; Malvern Hills**. The total production of the Canterbury coalfields to 1963 was **1,800,000 tons**. The majority of the output served Christchurch and mid-Canterbury areas. Coal had been worked in the Mount Somers field from 1860 reputed to be the third oldest in New Zealand.



Mount Torlesse Coalfield

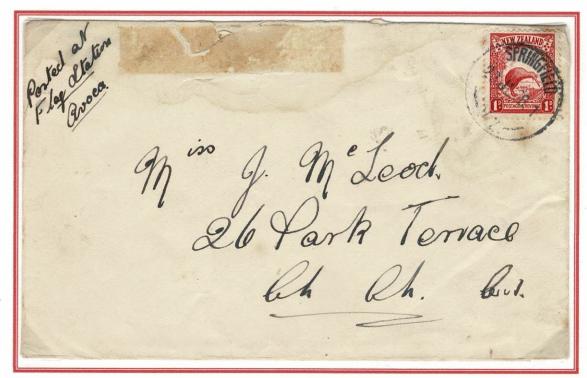
Prospecting in this area commenced in 1907. Drilling proved a 13 foot seam of high quality coal, and by 1916 a 3½ mile railway was constructed from Avoca railway Station. A haulage tramway of 2½ miles was begun, machinery arranged and cottages built. High quality lignite and anthracite was supplied to the Christchurch market. Total production was over **74,000 tons** with the peak being **1920 with 16,000** tons and 58 men employed. Closed 1928

The **Avoca Post Office** opened 20 May 1918, closing 9 January 1929. "J" Class datestamp used



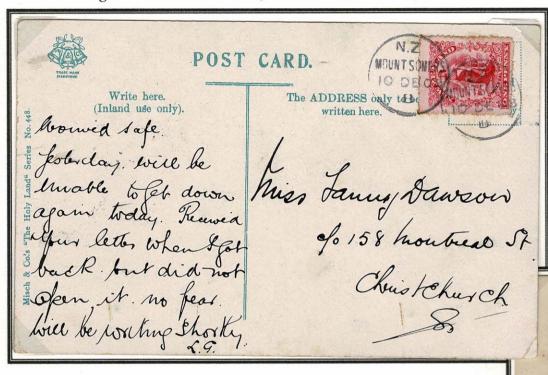
"Posted at Flag Station Avoca"
1d stamp cancelled Springfield 23 JL 38.

Flag Station mail was not regarded as "Loose Letter" is suitably endorsed



Mount Somers Coalfield

Coal had been used by settlers in the area since about 1858, A lease was bought in 1860 developing into the Mount Somers Opencast operated by the Mount Somers Coal Company. A tramway was constructed in 1886-87 to bring coal hoppers down to the Mount Somers Station siding, railway opened 4 October 1886, where the coal was transferred into railway wagons. The peak years were between 1901 and 1904. The Company was wound up in 1914. The Blackburn Coal Company became the major mine operator in the Coalfield. Total production to 1940 when the mine and tramway was closed was over 400,000 tons - with major customers being Ashburton woollen mils, Christchurch Flour mill, Milburn Lime and cement company.



Mount Somers "A" Class 10 DE 08

"Cooks Blacksmith Shop Lyndhurst" real photo postcard mailed Lyndhurts 9 MR 11. [Near Ashburton] Blacksmith's used a considerable amount of local coal



Mount Somers Post Office opened 1 July 1876 closed 1988. Used "A" Class to 1915 then "J" Class 25mm then "J" Class 28mm until closed.







175 Cashel Street, Christchurch,

191

We beg to advise having forwarded you______

trucks number______of___

Coal ex______which we hope will turn out to your satisfaction.

Yours faithfully,

F. REDPATH & CO.

Edward VII half penny postal card [issued 16 December 1907] Advice card from Coal Merchant F Redpath & Co

Stones directory confirms Redpath as agents for **Mount Somers** as well as imports from Australia



Malvern Hills Coalfield

Mining commenced in eth Malvern Hills Coalfield in 1862. This was the major Canterbury field with more consistent coal seams and production. The coalfield supplied the local domestic market and the Christchurch domestic market. It was a major supplier to Industry such as pottery and brick works, grain processing and flour mills, freezing works, dairy industry, schools and hospitals. The Christchurch Gas Coal and Coke Company was a major customer and had its own mine at Springfield. The total production from over 50 separate mines 1962-1922 was 1,500,000 tons. The peak years for most of the mines was before 1900. The major mines were at South Malvern, Springfield, White Cliffs, Sheffield, Glentunnel and Coalgate. Currently the Coalgate Coal Mine [owned by Bathurst] is the only mine in current production - opencast producing 100,000 tons for the dairy industry.

South Malvern; 5km NW Coalgate. Mining peaked 1884 with 21,000 tons and 63 men employed. Post Office opened 16 September 1879 and closed 9 August 1897. "A" Class datestamp used.

White Cliffs; 61 km W Christchurch. Mining peaked 1885 with 6500 tons and 35 men. The St Helen's Mine opened in 1880 and was worked out by 1913 having produced 23,312 tons. Post Office opened 1 January 1878, closed 1 January 1934. "A" Class datestamp and "J" Class







Springfield, 67 km W Christchuirch. Mining peaked 1889 with 15,000 tons produced by 34 men. The Springfield Mine 1875-1914 produced 102,983 tons of coal. The Springfield Fireclay mine was owned by the Christchurch Gas Coal and Coke Company. Post Office opened 21 July 1879, closed 5 February 1988. Used "A" Class and "J" Class 25mm datestamps.







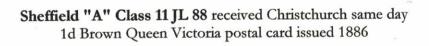




Sheffield; 6 km S Springfield. Mining peaked 1899 with 3000 tons and 12 men but all mining had ceased by 1906. Post Office name changed from Malvern 1 May 1875. Close 5 February 1988. "A" Class and "J" Class 26mm datestamps. Closed 5 February 1988



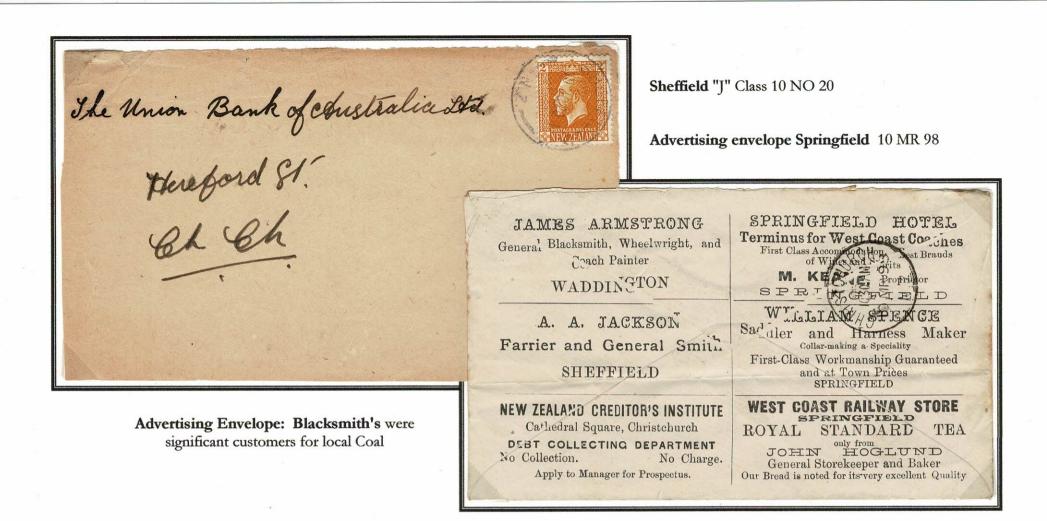












Annat; 7 km NE Springfield. Mining peaked 1893 with 3500 tons and 18 men. Mining ceased 1898. Post Office opened 21 September 1891, closed 29 May 1959. "A" Class and "J" Class datestamps



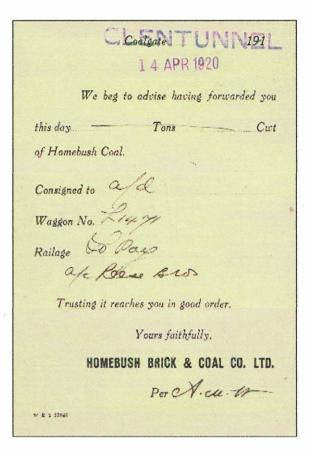


Homebush Coal Mine

This mine at **Glentunnel** was the largest in the Canterbury region at the time. The **Homebush** underground mine opened in 1872 on a small scale. It was bought out by McSkimming & Son in 1903 and was significant employer and regular producer between until 1922 when production waned. This was a result of the completion of the rail link to the West Coast and the availability of better quality coal from these mine for Christchurch industry. Total production was over **300,000** tons with a **peak in 1905 of 18,000 tons** with 49 men employed.

Glentunnel Post Office, 5 km E from White Cliffs. Opened 12 October 1876 close 5 February 1988. "A" Class and "J" Class 28mm datestamps [Proof 18 JE 28]





King Edward VII 1d postal card uprated with ½d KGV mailed Glentunnel 15 AP 20 Advice printed GLENTUNNEL over Coalgate - one truck of coal Home Bush Brick & Coal Co. Ltd.











Glentunnel "A" Class 14 MR 95





The Homebush Coal Mine company produced a double advertising / order form postcard.

Card used 9 March 1910 Christchurch to Timaru

POST CARD.

STAMP.

POST CARD.

STAMP.

This space may be used for correspondence.

FOR ADDRESS ONLY.

COAL MERCHANT,

Post this to your own Coal Merchant.

CHRISTCHURCH.



(ORDER FORM.)

Coal Merchant,

CHRISTCHURCH.

Please deliver to the undersigned:-

ton Homebush Coal.

ton

Name.

Address (in full)

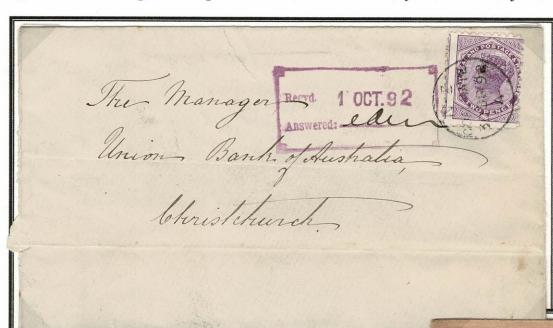
Date.



Coalgate - Bush Gully; Klondyke & Coalgate Coal Mines

This settlement was the gateway to the coal mines and settlements in the Malvern Hills Coalfield. There have been three major mines in Coalgate area. The Bush Gully Mine opened 1914, peak production was 1918 with 16,000 tons and 34 men employed. Itw as the second biggest mine in the Canterbury area at the time behind Homebush. Total production was 220,000 tons. Closed by fire 1938. The Klondyke opencast mine was developed from 1929, closing in 1972 with a total of 335,000 tons produced. The Coalgate Coal opencast mine in the Bush Gully area is working am 18 foot seam. Now owned by Bathurst it is producing over 100,000 annually from 1966 mainly for the dairy industry as the coal has low sulphur content and minimal ash when burnt.

Coalgate Post Office opened 1 September 1876; used "A" Class; "J" Class 25mm; "J" Class 34mm.



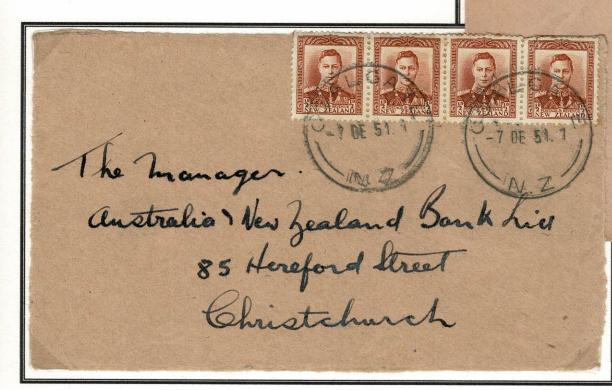








Coalgate "A" Class 30 SP 92



Union Bould autalia.
Chruschiele.

Coalgate "J" Class 25mm 26 AP 35

Coalgate "J" Class 34mm 7 DE 51

Klondyke Coal envelope with Coalgate 4 MR 64

Both to Mines Department Wellington

Coalgate Coal Co. Ltd with Coalgate 7 MR 68



The Under- Secretary Munis Dept P.O. Box. 6342

Te Aro.

Wellington



COALGATE COAL Co. Ltd.

A COAL FIRE AT ITS BEST

Under Secretary of Mines P.O. Box 6342.

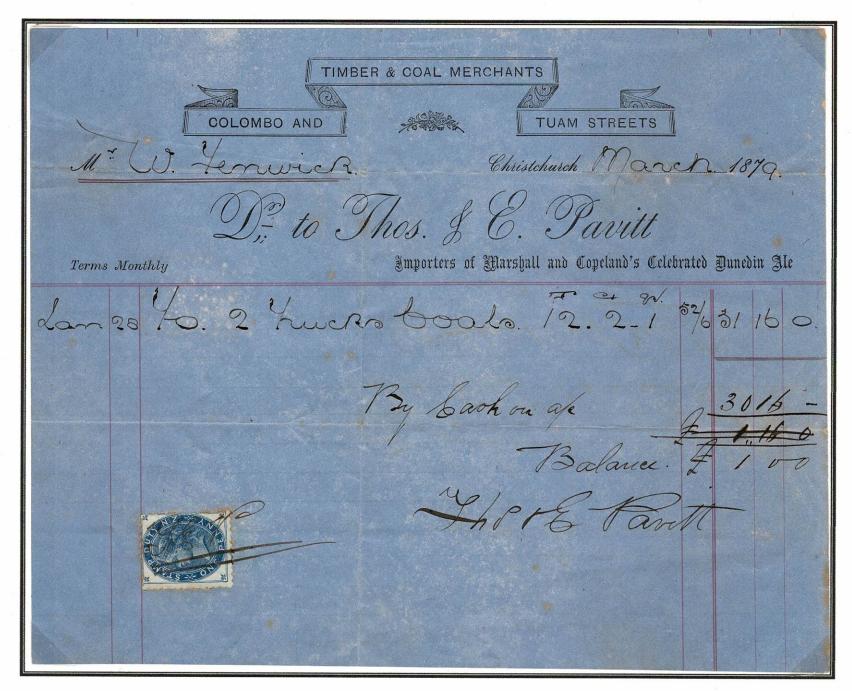
Le Ano. Cerellangton.

Christchurch G128 1d Meter 5 JUL 1935

1935 much-travelled Envelope through Malvern Hills Coalfield - addressed to "Malvern Downs Glentunnel"

- Glentunnel 6 JL 35;
- Glentunnel 9 JL 35 "Try Sheffield"
- Sheffield 10 JL 35 "Not" & "Back Glentunnel"
- Glentunnel 13 JL 35 "Try Coalgate"
- Coalgate 15 JL 35 "Hororata Rural"
- Hororata 16 JL 35; "Not Hororata Back Glentunnel"
- Glentunnel 17 JL 35 [held 2 weeks as per regulations] "Unclaimed"
- Christchurch Unclaimed 5 AU 1935





March 1879 account for January purchase "2 Trucks Coal" - most likely from mines in the Malvern Hills Coalfield transported on the Midland Railway that reached the area by 1876.

Cost of coal [over 12 ton] Was £1/4/4d per ton

Stamp Duty paid issue of December 1878.

Early usage



The Stamp Act, 1875, effective 1 January 1876, repealed the 1866 Stamp Duty Act [effective January 1, 1867] and the subsequent amendments of 1867, 1869, 1870, 1871 & 1872. It did not change the amounts of the stamp duty for various transactions.

The **Stamp Duty on receipts was set at 1d** which could be paid by impressed die or adhesive stamps. It was paid by the person issuing the receipt.

Initially long type Queen Victoria stamps were used. In June 1878 a special one penny stamp duty adhesive was issued in lilac with the same design in **blue** followed in **December 1878**, both on NZ Star watermark Perforated 11x11.5.

1916 accounts for coal, coke and firewood

TELEPHONES:

Reference Number

Ledger Folio

EASTERN COAL AND FIREWOOD DEPOT NO 2134 TELEPHONE 71 EASTERN COAL AND FIREWOOD DEPOT 344 CASHEL STREET. 1916 CHRISTCHURCH. Mesorof Bates + Corp Dr. to RICHARDSON & STOKES COAL AND FIREWOOD MERCHANTS ALEX. WILDEY, LTD., PRINT 4347 344 P.O. Box 95. REGISTERED OFFICE: 77-79 WORCESTER STREET,
GENERAL MANAGER: MR. R. C. BISHOP,
SECRETARY: MR. E. W. REED, Christchurch. 432 8 A.M. TO 10 P.M. WEEK DAYS 2140 (9 A.M. TO 5 PM WEEK DAYS. 8.30 AM. TO 12.30 P.M. SATURDAYS NOT AVAILABLE SUNDAYS OR HOLIGAYS. Br. to The Christchurch Gas, Coal & Coke Company Immonia bylinder A/c To Account Rendered 6 ylunder Rent A/e. } 1924 account for "Ammonia Received by contra cylinder rent" 2d Stamps duty paid with two in full settlement of Cylinder Rent of as above impressions of a one penny meter Number 68. Signed by Company Secretary. COAL BUCOKE COUNT TO Ammonia was a by-product in the coal gas industry and used for manufacture of ammonia salts, nitric acid and agricultural

fertilisers.

Coal Gas

Coal gas is a flammable gaeous fule made from Coal and supplied to the user via a piped distribution system. It is produced when Coal is heated strongly in the asence of air. Orioginally created as a by-product of the coking process for industry, its use developed in the late 19th and early 20th century for urban use. Coal Gas manufactures required a steady and reliable source of coal, the process produced its own coke for the heating required and a large storage capacity - a gasworks.. Marketing and distributing the gas required gas-fitters and also gas light and stove manufactures.

Christchurch Gas, Coal, and Coke Company Limited

This Company was formed in 1862 when it announced in the local Press "The City of Christchurch attained such dimensions and density, that it appears capable of supporting a Gas factory. The initial share issue was 1000 shares at £10 - a capital of £10,000. There were to be two later issues of shares in 1868 and 1874 as the Company expanded. The first properties were using gas for lighting in 1864 and the mains were extended to many areas of the city. Used for lighting, heating and cooking. With the advent of electricity, the City lighting contract was lost in 1898. Suppliers to businesses and homes for heating and cooking continued.



N the Supreme Court of New Zealand-Canterbury District—In the matter of "The Debters" and Creditors' Act 1876" "The Debtors' and Creditors' Act Amendment 1878" "The Debtors" and Creditors' Act Amendment Act 1879" the matter of the Bankruptcy of JOSEPH PERES of Christehurch in the said district gasfitter a debtor-This is to notify that JOSEPH PERKS of Christchurch in the said district gasfitter has this day filed a statement that he is unable to meet his engagements with his creditors. The first meeting of creditors to be held at the Supreme Courthouse Christchurch on Wednesday the 16th day of August at the hour of eleven in the forenoon, -Dated this 9th day of August 1882 A. R. BLOXAM. Registrar.

Gasfitter in Court for Debt. Notice attached to back of 1d postal card Christchurch 10 AU 82

Shristchurch Sas, Soal, and Soke Sompany Trimited

Christchurch Gas, Coal, and Coke Company Limited envelope

The Manager.

Union Bank of Australia.

Christchurch.

F. E. A. Graham. Esq.

Embossed Promotional Postcard. [No print details but USA]

WHAT IS GAS?

- is COAL, with the objectionable DUST, ASHES and SMOKE—that spoils everything—extracted by the Gas Company.
- GAS is black, heavy, coal—that makes your arms ache filling the scuttle and carrying it into the house—with the WEIGHT and WORK taken out.
- out.

 GAS is coal—which makes cooking a toil—with the TOIL taken out.

 GAS is coal—not the kind that tries your temper when lighting the fire—but that which requires but the turning of a tap and the striking of a match, to be INSTANTLY READY FOR USE, day or night.

 GAS is coal in its purest state—nothing but heat—the ONE THING NECESSARY.
- GAS is coal—with a portion of the PRICE taken off—therefore economical.
- SUCH IS GAS—the greatest Cooking convenience of the day.

USE A GAS COOKER and you will find it has other ADVANTAGES

CHRISTCHURCH GAS, COAL AND COKE CO., LTD., 158-160 WORCESTER STREET.

MAMMA'S CADDIE



State Coal Mines had no mines in Canterbury - activity was related to West Coals Coal railed to Lyttleton.

State Coal Mines became Coal Corp in 1987 and re-branded as Solid Energy in 1995



State Coal
Depot
Simplex S 133
meter
Christchurch
17 AU 70



1800 COST

COAL CORP.
[NZ] LIMITED,
P.O. BOX 1303
CHRISTCHURCH.

COAL CORPORATION

WELLINGTON





NU BERN

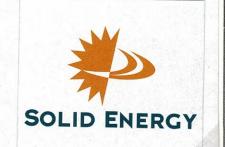
ON MALL S FOR CHR STURUR

USE

The Christian Press Co. Ltd.

Printe Bay 4722

Chintish



Coal Corp

Christchurch 11 APR 1991

Solid Energy

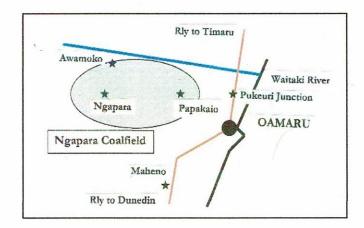
Christchurch 5 AUG 1996

North Otago Coalfields

There are two significant Coalfield in the North Otago area. Ngapara Coalfield, inland North from Oamaru and Shag Point Coalfield, on the coast to the South

Ngapara Coalfield:

This is 11-24 Km north-west from Oamaru, south of the Waitaki River. This has produced about 500,000 tons of lignite coal, mainly for the Oamaru Domestic market and the Pukeuri Freezing Works. There are three main areas and small settlements formed in support - Ngapara; Papakaio and Awamoko. These were underground mines producing from 1869 to 1953 when the last was closed. The major mines were St Andrews [Smiths]; Prince Alfred; St Andrews [Willets] Ngapara, Bellvue and Rochdale. The peak years were between 1897 and 1904 when the combined output of the Coalfield was around 15,000 tons with 42 men employed.



Ngapara Post Office. 26 km N Oamaru opened 23 August 1877 to 31 January 1959 - "A" class and 2 "J" Class datestamps used. Papakaio Post Office 11 km N Oamaru opened 1 July 1868 closed 28 July 1972. "A" Class and "J" Class Awamoko Post Office 22km NW Oamaru opened 1 March 1869 closed 30 June 1936. "A" Class



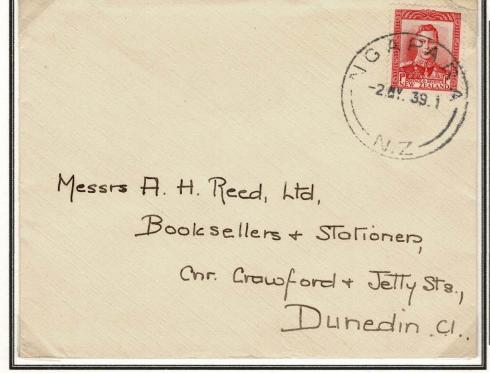


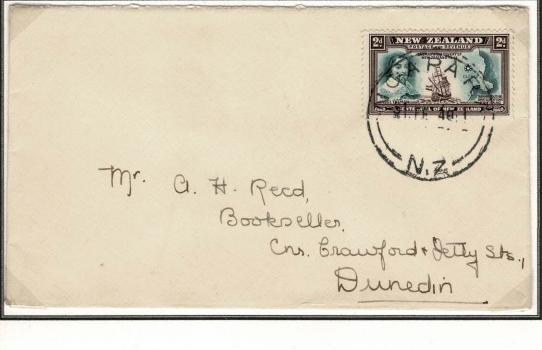














Shag Point Coalfield

The Shag Point or Allandale settlement is 45km south from Oamaru and 65km north-eest from Dunedin on the coast. Coal mining began here in 1842 supplying the whaling station at Waikouaiti, 24km south. The Shag Point Coalfield was in regular production from 1862 until worked out in 1939. The total production from the three underground mines was 1,750,000 tons. Production quickly increased after the Railway was completed between Dunedin and Christchurch in 1878 opening new markets.

Mine	Opened	Closed	Peak year	Peak tonnage	Peak employed
Shag Point Colliery	1862	1903	1883	24,000	103
Allandale Coal Company	1887	1915	1894	19,000	72
Shag point Company	1909	1939	1928	28,000	67

In May 1890, after the miners at Shag Point had joined the Union, the owners, Ross & Glendining, dismissed the two most prominent union officials. The union went on strike and they were evicted from the Company houses. A month later the dispute was handed to the Maritime Council. This called for a complete boycott of the owners' many commercial enterprise and threatened the Union Steam Ship Company not to carry and of Ross & Glendining's good or shipping would cease. The owners capitulated - the first "victory' by the coalminers union.

The Post Office opened as Puke-Iviti 16 December 1878 becoming Shag Point Junction 2 March 1880 and Shag Point from 1 July 1892. Closed 15 July 1950.



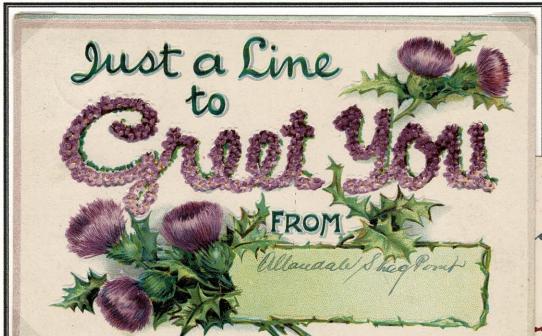












Glitter Greetings card "Allandale Shag Point" mailed Shag Point "A" Class 20 De 10 to Bannockburn, Otago.

Wrapper Netherlands 22 XI 1938 to **Shag Point**, received "J" Class 9 JA 39 with another strike on back 16 JA 39 redirected to Kaeo

Shag Point (1-9.14392. 2)
Alaco Hago N.I.

New Lealandy base Of our 9 Have

POST CARD
The Address to be written on this side.





Part envelope back 125%

1870 envelope addressed to Robert Glendining, Ross & Glendining, Dunedin - owners of the Shag Point Colliery. Manuscript "X" in 1d and 3d adhesives, with OTAGO obliterator, "M" "23/7/20" on reverse. Only Otago post offices with "M" without datestamps were Mangatua, Merton or Murrayville. Dunedin JY 25 70



Ster, Soun order for Brucks
of Goal to go to to Exag dated.
10th did not leave Camaru until
1th and only reached up this
afternoon - a Grucks will leave to romoving
torrow Faturday morning
weight
THE ALLANDALE COMPANN, LIMITED.

1d Postal card [May 1890] used by Allandale Coal Company 12 February 1897, mailed 13 FE 97 cancelled Shag Point Jn.

To Oamaru with Palmerston S 13 FE 97 and RPO DNN 13 Fe 97. Put on southbound train, then on northbound at Palmerston.

The message says that the Trucks for the coal were coming from Oamaru to be loaded and sent back. Two trucks with over 11 tons of coal

"Evening Post" 14 June 1933 [original in Exhibitor's possession]

- Owners proposed a wage cut
- Miners on strike 8 May 1933
- Company resolved to close
- Mine closed 3 July 1933
- Miners evicted
- Opened as "Cooperative" 7 July
- Company store, workshops etc destroyed by fire 30 July 1933
- No Unemployment Relief until November 1933.

COLL BINE CLOSED

STATEMENT BY COMPANY

(By Telegraph.)
(Special to "The Evening Post")
DUNEDIN, This Day.

A statement in regard to the Shag Point coulmine dispute has been issued by the company. It is as follows:—

On the recommendation of Mr. Justice Frazer, of the Arbitration Court, an informal discussion between representatives of the union and the company took place on 22nd May with the result that the union's representatives verbally agreed to several suggestions made by the company. This correspondence was placed before a meeting of the company's shareholders on the June, when a resolution to wind up was submitted for confirmation and passed. At the same meeting W. E. C. Reid and Co. were made liquidators, and they advertised the assets of the company for sale as a going concern, tenders to close on 17th June, but as the award has expired the liquidators do not think it at all likely that any purchaser will be found. In that event the liquidators will have no other course than to dispose of the plant and other assets piecement. The liquidators are, however, quite willing to meet the union now and discuss the terms of a new agreement if done straight away. If a reasonable working agreement can be arranged the liquidators would have a better proposition to put before probable purchasers, and if no purchaser came forward the liquidators would be prepared to circularise the company shareholders suggesting a scheme of reconstruction, but in any proposal the liquidators might make it would be necessary to sak for more capital, and there is not much likelihood of a response to such an appeal unless it can be shown that a working agreement is in existence and binding for a definite period."

Central Otago Coalfields

There are extensive seams of lignite in the Central Otago area. These have been worked from the 1860's for domestic use by gold miners and local settlers and later provided for a large fleet of Gold Dredges on the Clutha River, especially from 1900. The peak year was 1905 with about 55,000 tons from some 32 mines, mostly open pits, employing 125 men. Total estimated 1,350,000 tons. In 1963 only 2 mines were operating producing 2469 tons.

- Nevis Valley: worked from 1874 for domestic and later gold dredges
- Cromwell Depression: The major mine was Shepherd's Creek underground at Bannockburn 1878-1952 over 160,000 tons with peak years between 1901-1909 averaging 12,000 tons with 59 men employed
- Manuherikia Depression: There were 14 opencast pits in operation in 1900 The
 underground mines were Dairy Creek near Clyde, peaked 1902 with 8000 tons and 16 men.
 Alexandra Coal Company Molyneux Mine peaked 1903-1904 with 20,000 tons and 60
 men.
- Roxburgh Depression: This area produced 350,000 to 1963. The major mine was Coal Creek Pit 1870-1951 peaking in 1903-1906 with 12,5000 tons and 25 men.
- Ida Valley Depression: Small amounts of cioal from 3 opencast mines local use
- Maniototo Depression: Two mines have worked seams 6-12 feet thick for local use



"Coal Creek Flat, Roxburgh" Real Photo Post Card, P Jeffery, Chemist, Photographer, Roxburgh

Alexandra Coal Company Molyneux Mine Fire 14 July 1906

Original Report in Alexandra Herald July 14 1906. It was reproduced in the Alexandra centennial newspaper in 1965. 4 men were rescued after a rescue described as "Heroic" The Firew as investigated by Inspector of Mines but the cause was never confirmed - the likely cause was the accidental contact between the naked flame used by one of the miners and the dry hessian sealing side tunnels.

FIRE IN A COAL MINE.

FOUR MEN ENTOMBED.

ALL RESCUED ALIVE.

GALLANT WORK BY THE RESCUERS

THE RESCUED MEN INTERVIEWED.

AN EXCITING DAY AT ALEXANDRA.

(FROW OUR OWN CORRESPONDENT.).
ALEXANDRA SOUTH, July 14.

The day has been one of great excitement in Alexandra, the cause being an outbreak of fire in the Molyneux Company's coal mine when four men were working in the mine. For some time their chances of being rescued appeared slight, but, thanks to the pluck and determination of its residents of the district, who flocked in from all quarters when it became known that the mine was on fire, the task was

accomplished successfully.

The fire broke- out between -3 and 4 o'clock in the morning, there being four men in the mine at the time-namely, William King, Samuel Churchill, Michael Kane, and Archibald Bruce. Churchill were sing'e men. Churchill is married, and has a family. The fire was discovered by P. Burgess, the enginedriver, who at once shut off steam as a warning to the men working below. Receiving no response he aroused his brother, who was sleeping in a hut near the mine, and the latter made an attempt to descend the shaft, but the smoke and fumes rendered his attempt a failure. Mr James Pollock, the mine manager, was sent for. On his arrival he found smoke and flames pouring out of the shaft, and the flames spreading to the poppet-head. Seeing that the position was serious, and would require energetic efforts, a messenger was sent to Alexandra and the firebell run. The entombed men were signalling by this time, and the fact that some, if not all, of them were alive spurred on those who were arriving on the scene to assist in rescue work to greater efforts.

RAGLAN BICYCLES.—A number of these Famed Mounts (Ladies' and Gentlemen's), from £17 upwards.—W. Melville.

PRINTING, Retouching, Developing, etc.; new goods just to hand.—N.Z. Camera Company, Octagon, Dunedin. 21ja

Green Island Coalfield

The Green Island Coalfield was discovered in 1849 but mining did not commenced until 1860 at Saddle Hill. All were underground mines and all were closed by 1950. The total production was over 3,800,00 tons of brown lignite coal. The peak production was in 1910 when over 140,000 tons was mines and 198 men employed. The coalfield had 6 seams but only the lower was mined, this averaged 16 feet in depth. Because of its proximity to Dunedin City, this coal was able to compete with the better quality coal from Kaitangata and provide the steam for Dunedin industry and households. Production declined from 1920 due to exhaustion of the seam, availability of better grade coal, the spread of housing and the availability of electricity from Waipori Hydro from 1907.

Mining Settlements:

Abbotsford: 8 km south from Dunedin; Freeman's Mine and Fernhill Mines peaked 1912 with 25,000 tons and 54 men. Total production was 534,000 tons from 1872-1917. Post Office opened 1 October 1889, closed 1 March 1912. "A" Class datestamp

Green Island: 6km south from Dunedin; Samson's Mine peaked 1884 with 45,000 tons and 104 men, Closed 1901. Post Office opened 15 February 1862. "010" obliterator in bars, "A" Class; "J" Class datestamps. Closed

Saddle Hill: 11km south from Dunedin; 4 mines - Christies 1 & 2; Saddle Hill 1 & 2; Peak production was 1908 with 60,000 tons and 83 men employed. Total production [1874-1924] was 685,000 tons. Post Office open 1 September 1885 to 31 December 1921. "A: Class datestamp

Mosgiel: 16 km south from Dunedin; Sneddon's Mine peaked in 1891 with 11 men employed and 6000 tons produced - operated 1878-1895 - total production 38,000 tons. Post Office opened 21 May 1866. "A" Class; "H" Class; "J" Class















Abbotsford

Green Island

Green Island

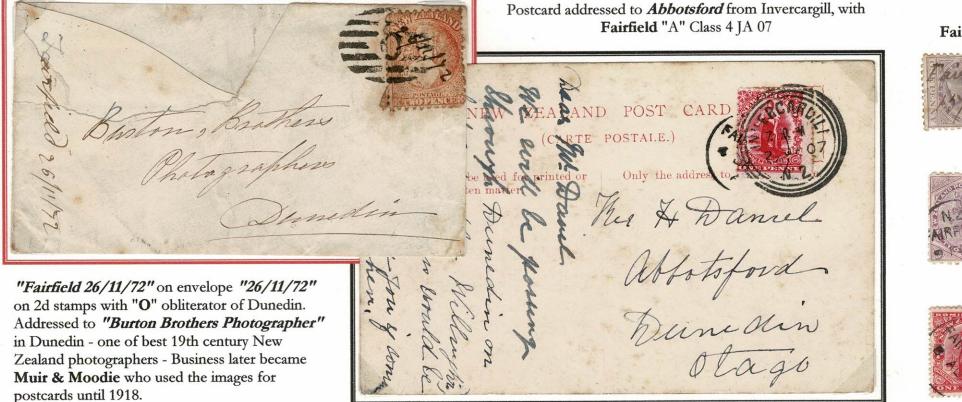
Green Island

Green Island

Saddle Hill

Mosgiel

Fairfield: 11 km south from Dunedin. Alternate name Walton. The Walton Park Mine [1863-1903] was the largest in the Coalfield employing around 50 men through its life and producing over 700,000 tons with peak years being 1887-1890. the Jubilee Mine [1898-1943] was the second largest mine producing over 675,000 tons with average employment of 34 men with peak production in 1910 with 78,000 tons and 136 men employed. Fairfield Post Office opened 1 March 1872. It used an "A" Class datestamp from 1887 and two examples are known, both shown, of manuscript cancellations. Closed 5 February 1988.



Fairfield







Fairfield Post Office - Walton

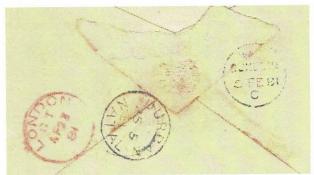
The official name for this Post Office, which was opened 1 March 1872, was "Fairfield" but was known as "Walton" after the Walton Park Mine that was the reason for the settlement. The Fairfield datestamp was not issued until October 1887. "Walton" manuscript markings are known on stamps and one cover is known. The postal services at Walton started about 1870 with a collection centre at Loudon's store with mail being carried to the Saddle Hill school for residents to collect.



Part envelope Dunedin 7 OC 79 addressed "Walton Park" "P O Walton"



"Walton 5.2.81" on each of 4 stamps - making a postage rate of 11d. Each cancelled with "O" in bars of Dunedin. Addressed to Natal South Africa and endorsed "via 'Frisco & England"

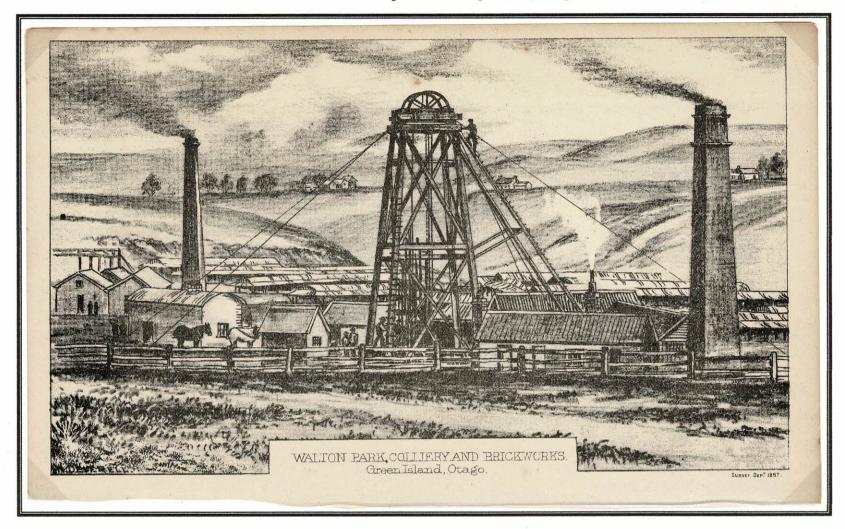


Part of back

Transit: Dunedin 5 FE 81 London AP 23 81
Durban 25 5 81
118 days in transit

Walton Park Colliery and Brickworks Green Island, Otago

Source - Mines Report for 1888 [Survey Dept 1887]





1d Green Queen Victoria postal card [24 November 1899] used Dunedin North duplex obliterator 28 OC 01 to Coal

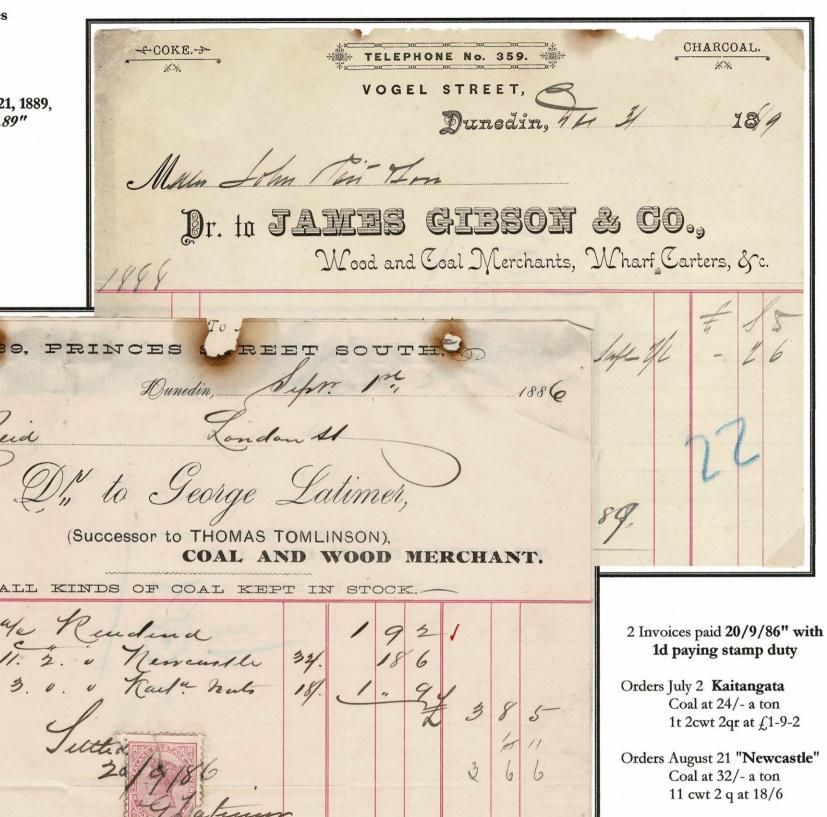
Merchant with message:

"Please send 1/2 ton Walton Park Coal at earliest convenience."

Hease send of In Malton Park Convenience Part reverse Invoice dated October 21, 1889, Paid "By cash 11.1.89"

TELEPHONE No. 198

FIREWOOD CUT



Orders August 28 "Kaitn nuts" at 18/1 a ton
1t 3 cwt £1/0/9

State Coal Mines Dunedin

State Coal Mines operated no mines in the **Green Island Coalfield** but an office was set up in Dunedin to administer the State Mines in the **Kaitangata Coalfield**. State Coal Mines became a State Owned Enterprise in 1987 as Coal Corp and later was re-branded at Solid Energy. Examples from **1986**

