SHIPPING, AIRWAYS and WEATHER

SUN, MOON, AND TIDE

The Sun.—To-day, rises 7.41 a.m., sets 4.46 p.m. To-morrow, rises 7.40 a.m., sets 4.47 p.m.

The Moon.—Last quarter, Sunday, 2.27 a.m. New moon, July 19, 1.18 a.m. First quarter, July 26, 10.35 p.m. Full moon, August 3, 1.47 p.m.

High Tide in Launceston.— To-day, 5.3 a.m., 5.33 p.m. To-morrow, 5.57 a.m., 6.22 p.m.

VESSELS EXPECTED

Gerard, m.v., from Melbourne, to-morrow week.

Koranui, s., from Sydney, Sunday morning.

Lady Flinders, s.k., from Flinders Island, at week-end.

Lutana, s., from South Australia, Monday.

Marrawah, s., from Melbourne, Sunday night.

Nairana, t.s., from Melbourne, Sunday, 10 a.m.

Narrabeen, s., from Flinders Island, Tuesday.

Wareatea, s., from Melbourne, Wednesday night.

Overseas

Port Chalmers, m.s., from Hobart, Sunday.

VESSELS IN PORT

Aristides, s.k., Town Pier.
Gerard, m.v., King's Wharf.
Lady Jean, s.k., Town Pier.
Nairana, t.s., King's Wharf.
Narrabeen, s., Town Pier.
Wareatea, s., Town Pier.

VESSELS TO SAIL

Aristides, s.k., for St. Helens, this afternoon.

Gerard, m.v., for Melbourne, this afternoon.

Koranui, s., for Sydney, Wednesday morning.

Lady Flinders, s.k., for Flinders Island, Wednesday afternoon.

Lutana, s., for Adelaide, Tuesday night.

Marrawah, s., for Melbourne, Tuesday afternoon.

Nairana, t.s., for Melbourne, to-day, 2.30 p.m.

Narrabeen, s., for Flinders Island, this afternoon.

Wareatea, s., for Melbourne, to-morrow morning.

Overseas

Port Chalmers, m.s., for Brisbane, Tuesday.

ARRIVALS

July 9.—Aristides, s.k., 99 tons, R. H. Lund, master, from St. Helens.

July 9.—Narrabeen, s., 235 tons, L. Plummer, master, from King Island.

July 9.—Wareatea, s., 475 tons, A. McDonald, master, from Melbourne.

July 9.—Nairana, t.s., 3042 tons, J. Bradley, commander, from Melbourne. Passengers—Saloon — Messdames Burnton, Nesbitt, Ferrar, Moore, Ansell, Reeve, Watson, Christenson, Murchy, Forsyth; Misses Williams, Walker, Brownlow, Swan, Bennett, Mercer, Lapthorne, Chapman, Stephens, Hastie, Langham; Messrs. Castles, Room, Atkins, Chandler, Hunter, Keene, Pelham, Ansell, Learoyd, Stratton, Poppleton, Reeve, Watson, Bamford, Kiel, Rowden, Daves, Seaton, Watmore, Seager, Spry, Shirley, Christenson, Irwin, Holland, Dennington, Smith, Nicholl, Williams, Maxwell, Saunders, Velich, Lang, Carne, Brumley, Stocks, Avery, Anges, Dawson, Piggett; and 46 in the second saloon.

DEPARTURES

July 9.—Lady Flinders, s.k., 131 tons, W. Nichols, master, for Flinders Island.

IMPORTS

July 9.—Ex Nairana, t.s., from Melbourne—48 bags onions, 49 crates biscuits, 60 cases butter, a quantity of fruit, 48 cases sauce, 60 bags cauliflowers, 80 boxes butter, 92 cases oil, 34 bags bran, 132 coils wire, 42 packages books, 46 cartons foods, 44 cartons footwear, 160 bags sugar, 31 cases groceries, 62 cases confectionery, 20 packages films, 183 packages batteries, also dog, 5 cars, and a quantity of sundries.

July 9.—Ex Wareatea, s., from Melbourne—15 packages millinery, 149 packages groceries, 20 rolls wrapping paper, 2136 super. feet timber, 60 cartons safety matches, 25 cases biscuits and cakes, 15 bags glass, 28 bags onions, 55 tins biscuits, 25 cases sauce and jam, 30 coils wire, 28 bags plaster, 655 bags briquettes, 54 bags flour, 20 kilds ale, 50 cases lager, 28 sacks blood and bone manure, 120 bags salt, 33 bales tyres, 97 cases fruit, 51 cartons foods, 149 packages drapery and footwear, and a quantity of sundries.

MOVEMENTS

State and Interstate

Aristides berthed at Town Pier yesterday morning from St. Helens, and will leave on return this afternoon. From the East Coast port she will sail for Smithton, and after loading cargo there will clear for Melbourne.

Gerard will clear King's Wharf this afternoon for Melbourne. She will sail on return to Launceston on July 17, being due the following day.

Koranui is expected to arrive at King's Wharf from Sydney and Newcastle on Sunday morning, and will leave on return on Wednesday morning.

Lady Flinders left Town Pier for Flinders Island yesterday afternoon. She is due back at Launceston at the week-end, and will sail again on Wednesday afternoon.

Lutana will leave Ardrossan, South Australia, to-day for Launceston, and should berth at Town Pier on Monday. The vessel will clear on return, via North-West Coast ports, on Tuesday night.

Marrawah will clear Melbourne for Launceston to-morrow, and is due at Town Pier on Sunday night. She will sail on return to the Yarra on Tuesday afternoon.

Nairana berthed at King's Wharf from Melbourne at 9.30 a.m. yesterday with 107 passengers and 260 tons of cargo for Launceston. The vessel will sail on return at 2.30 p.m. to-day. On Sunday she is due at 10 a.m., and is scheduled to sail for the Victorian capital at 2.45 p.m. on Monday.

Narrabeen arrived at Town Pier from King Island yesterday afternoon, and will sail this afternoon for Flinders Island. She is due back at Launceston again on Tuesday, and on Wednesday afternoon will sail on return to Flinders Island.

Wareatea berthed at Town Pier from Melbourne yesterday morning, and is scheduled to leave on return on Saturday morning.

Woniora is due at Hobart from Adelaide at the week-end, and is due to leave on Tuesday night on return, via North-West Coast ports.

Overseas.

Port Chalmers, m.s. (Port Line) is due at Beauty Point from Hobart on Sunday to load cargo for London and Liverpool. She is scheduled to leave for Brisbane on Tuesday. Agents—Tasmanian Wool Growers' Agency Co. Ltd.

COASTAL SHIPPING

DEVONPORT, Thursday.

Wareatea is due on Saturday night from Launceston to load cement for Melbourne

Laranah is due on Monday with cargo from Melbourne.

Wollongbar is due on Saturday morning from Melbourne via Burnie with passengers and cargo.

ULVERSTONE, Thursday.

Ngakuta cleared for Sydney via coastal ports at 1 p.m. to-day. Exports: Sydney—4321 bags of potatoes, 50 bales of straw, and 1500 staves. Newcastle—160 bags of potatoes.

BURNIE, Thursday.

Ngakuta arrived from Ulverstone, and will leave to-morrow after loading produce for Sydney and Newcastle.

Wollongbar is due at Burnie early on Saturday morning with passengers, mails, and general cargo from Melbourne. After calling at Devonport, the vessel will return to Burnie, and will leave at 9 p.m. for Melbourne.

Lowana is due at Burnie on July 18 to load about 300,000 super. feet of timber for Fremantle, Western Australia.

IN THE SOUTH

HOBART, Thursday

Era is due at Hobart on Monday or Tuesday with calcines for Risdon. She will load residues and will leave on return to Port Pirie about the middle of the week.

Zealandia will leave Sydney at 11 a.m. on Saturday and is due at Hobart about 8 a.m. on Monday.

Querimba is expected at Hobart from Sydney on Saturday week to load zinc and general cargo for ports in the Bay of Bengal.

Port Chalmers arrived at Hobart from Sydney this morning. She will move to-morrow to Risdon to load zinc for the United Kingdom and will leave on Saturday for Beauty Point.

Woniora left Adelaide yesterday with wheat and general cargo and is due at Hobart on Sunday.

Lanena will leave to-morrow for Melbourne with timber from Lunawanna and general cargo.

Talune will leave Hobart to-morrow night for Sydney with zinc from Risdon, fruit from Port Huon, and general cargo.

Ngaloro is due at Hobart from Melbourne with general cargo on Sunday. She will leave on return to-morrow week.

MAINLAND REPORTS

MELBOURNE, Thursday.

Arrived.—Canberra, from Cairns; Laranah, from Stanley; Nieuw Zeeland, from Singapore; Oorama, from Geelong; Rendsburg, from Hamburg; Wollongbar, from Burnie.

Departed—Oorama, for Brisbane; Period, from Newcastle; Sokol, for Geelong; Edina, for Geelong; Koomilya, for Fremantle.

SYDNEY, Thursday.

Arrived—Maloja, from London; Katoomba, from Brisbane; Imperial Star, from London; Strathnaver, from a cruise; Mildura, from Rockhampton.

Departed—Janeta, for Townsville; Changte, for Hong Kong; Nottingham Court, for Melbourne; Matakana, for New Zealand ports; Wanganella, for Auckland.

ADELAIDE, Thursday.

Arrived — Manunda, from Eastern States.

Sailed—Wiegand, for American ports; Manunda, for Albany and Fremantle.

OVERSEAS MOVEMENTS

LONDON, July 8

Arrivals.—At Cork—King John. At Port Said—Strathaird. At Baltimore—Augsburg. At Quebec—Canadian Victor.

Departures.—From London — Port Fremantle, Themistocles. From Teneriffe—Oakworth. From Dakar—Justitia.

For Australia.—From London—Port Alma. From Montreal—Nimoda. From Vancouver—Anglo-Saxon. From Panama—Lindenbank. From Table Bay—Tamerlane. Passed Gibraltar—Moreton Bay.

Aerial Services

July 9

Miss Launceston arrived from Hobart at 9.45 a.m. The machine left on return at 3.30 p.m. Passengers—Mesdames Dudley, Clarke, Miss C. Burns, and Mr. K. Burns.

Lolla left for Melbourne, via Flinders Island, at 9.30 a.m. Passengers—Miss and Mr. Virieux. The plane landed on reutrn from Melbourne, via King Island, at 4.30 p.m. Passengers—Messrs. Stewart and F. Lynch.

Bungana left for Melbourne direct at 10.20 a.m. Passengers—Miss E. Quigley, Mr. R. Quon. The Douglas landed on return from Melbourne at 2.55 p.m. Passengers—Mesdames Dudley, Clarke, Misses Brownrigg, C. Burns, and Mr. K. Burns.

The Weather

LAUNCESTON.

Yesterday's Observations.

	Barom. as Read.	Barom. Correc.	Attached Thermom.
9 a.m.	29.892	30.143	46.0
3 p.m.	29.820	30.056	50.0

	Dry Bulb	Wet Bulb	Relative Humidity
9 a.m.	41.8	41.2	95%
3 p.m.	47.0	45.0	85%

Weather—Showery.
Wind—Variable.
Sunshine—Hours for month to date—22½.
Range of temperature for 24 hours previous to 9 a.m.—11.2deg.
Rainfall for 24 hours to 9 a.m.—10 points.
Rainfall for month to date—21 points.
Rainfall from 9 a.m. to 3 p.m.—5 points.
Average rainfall for current month—309 points.
Degrees of frost—3.5.

OTHER TASMANIAN STATIONS

For 24 hours ended 9 a.m. yesterday

	Bar.	Dry Bulb	Wet Bulb	Temp. Max.	Temp. Min
Stanley	30.08	47	44	51	46
Low Head	30.13	45	43	50	42
Waratah	—	37	36	42	37
Zeehan	30.11	42	41	50	37
Cape Sorell	30.09	50	48	50	48
Miena	—	34	32	46	29
Eddystone	30.15	46	45	53	42
Swansea	30.12	36	35	51	31
Oatlands	—	37	34	45	30
Hobart	30.26	38	36	48	33
Springs	30.10	38	35	39	33
Bruny	30.09	41	40	50	35

	Wind	Weather	Sea
Stanley	N.W.	¾ clded., slight.	
Low Head	N.	Showery, slight.	
Waratah	N.	Heavy showers.	
Zeehan	N.	Passing showers.	
Cape Sorell	N.	Overcast, mod.	
Miena	N.	¾ clded., frost.	
Eddystone	W.	¾ clded., smooth.	
Swansea	N.W.	Overcast, slight.	
Oatlands	N.	Overcast, fog.	
Hobart	W.N.W.	¾ clded., frost.	
Springs	S.W.	Overcast, frost.	
Bruny	W.N.W.	Fine, cldy., mod.	

DAILY RAINFALL

For 24 hours ended 9 a.m. yesterday.

Irish Town, 6 points; Stanley, 1; Burnie, 6; Sheffield, 22; Monia, 50; Cressy, 5; Low Head, 30; Beaconsfield, 33; Bridport, 13; Ringarooma, 2; Waratah, 11; Zeehan, 2; Lake Margaret, 2; Goulds Country, 3; St. Helens, 4; Oatlands, 3; Springs, 5.

INTERSTATE REPORTS

Yesterday, 9 a.m.

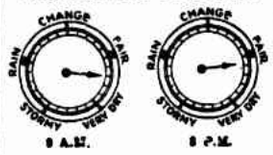
	Bar	Wind	Weather
Perth	30.29	N.N.E.	overcast.
C. Leeuwin	30.13	W.N.W.	squally.
Cape Borda	29.97	S.W.	showery.
C. N'th'land	30.06	N.	overcast.
Adelaide	30.07	N.N.E.	overcast.
Cape Otway	30.08	N.	overcast.
Melbourne	30.17	N.W.	overcast.
Wil. Prom.	30.20	N.W.	overcast.
Gabo Is.	30.17	Calm	¾ clouded.
Flinders Is.	30.12	N.E.	¾ clouded.
Jervis Bay	30.21	N.W.	¼ clouded.
Sydney	30.29	W.N.W.	mist.
Brisbane	30.34	Calm	misty rain.

TEMPERATURE READINGS

For 24 hours ended 3 p.m. yesterday

	Max.	Min.
Perth	63	49
Adelaide	62	44
Melbourne	59	44
Brisbane	65	51
Sydney	64	46
Hobart	47	33

"THE EXAMINER" BAROGRAPH



9 A.M. 30.143 3 P.M. 30.056

SHADE TEMPERATURES

MAX. 47.2

MIN. 36.0

TERRESTRIAL RADIATION—27.5deg

SOUTH ESK RIVER

There was a fall of 6in. in the height of the South Esk River at Fingal at 9 a.m. yesterday, when the gauge registered 1ft. 3in. above summer level. At Avoca the reading was 2ft. 6in.—no change in the previous 24 hours

OFFICIAL FORECAST

(Issued at the Weather Bureau, Hobart, at 9 p.m. yesterday for the 24 hours ensuing.)

TASMANIA.—Unsettled, with further rain, more particularly over the western half of the state. North-westerly to westerly and south-westerly winds.

OCEAN.—Fresh to strong north-westerly to westerly and south-westerly winds, and moderate to rather rough seas between the Tasman Sea and the Bight.

LAUNCESTON.—Cloudy at times, with a few showers.

WEST COAST.—Unsettled and showery.

WEEK-END FORECAST

NORTH, NORTH-WEST, AND SOUTH.—Present indications point to an occasional shower. WEST COAST—Cold, showery weather developing. EAST COAST. — Chiefly fine, with some frosts.

AIR ROUTE FORECASTS
(Subject to Revision)

CAMBRIDGE TO WESTERN JUNCTION.—Westerly to north-westerly and south-westerly winds, 15-25 m.p.h. Some low cloud and a few showers. Visibility fair to good. WESTERN JUNCTION TO MELBOURNE (via Flinders Island). WESTERN JUNCTION TO SMITHTON, AND SMITHTON TO MELBOURNE (via King Island).—North-westerly to westerly and south-westerly winds, 20-30 m.p.h. Areas of low cloud and some showers. Visibility fair.

NOTES ON THE WEATHER

HOBART, Thursday.

To-day's weather chart shows well-developed anti-cyclones over the Tasman Sea and Western Australia, and a low-pressure system of little intensity covering southern ocean areas to the south of the continent. The trough of the slight depression is indicated over the eastern Bight and South Australia. Tasmanian barometers are falling steadily with its approach. The weather has become unsettled over this state, particularly in northern districts. Some light rain had fallen up to 9 a.m., and it was still showery at times. A fairly heavy general rain may be expected in the course of the next 24 hours, with a squally westerly change. In Hobart the day was cold and cloudy after a frosty night. Extreme temperatures were 32.9 deg. at 6.45 a.m. and 46.9 deg. at 1 p.m.

MINING

STAMPER BATTERIES, 1 to 20 head "Willey," "Card," and "Phoenix Weir" Tables. Gold Concentrations. Giant Nozzles. Elevator and Piping. Water Gravel, and Centrifugal Pump Steam Diesel, and Petrol Engines. Mining Picks, Shovels, Explosives.
SALISBURY'S FOUNDRY.

THE METAL MARKET

MELBOURNE, Thursday

The following were the official London metal quotations on July 8, as received by the Mines and Metals Association by cable—

	A Ton		
Copper, standard spot	£36	13	1½
Ditto, three months	36	19	4½
Electrolytic, £40 15s to	41	0	0
Ditto, wire bars	41	0	0
Ditto, best selected	40	7	6
Lead, foreign, spot,	15	7	6
Ditto, forward	15	10	0
Spelter, spot	13	2	9
Ditto, forward	13	5	0
Tin, standard spot	189	0	0
Ditto, three months	183	7	6

Silver, standard spot, 1s 7 9-16d an ounce; ditto, forward, 1s 7 9-16d; ditto, fine spot, 1s 9 1-8d, ditto, forward, 1s 9 1-8d.

Gold fine (open market) price £6 19s oz.

American Electrolytic Copper, 9.50 cents a lb.

MT. LYELL RESULTS

MELBOURNE, Thursday.

The Mount Lyell Mining and Railway Co. Ltd. ore treatment results for the quarter ended June 30 were: Ore treated by the mill, 167,324 tons; concentrates produced, 12,411. North Mount Lyell—Ore smelted, 1684 tons; concentrates smelted, 12,249 tons; total ore and concentrates smelted, 13,933 tons; blister copper, produced, 3065 tons; contents, copper 3043 tons, silver 23,842 oz., gold 1647oz. The furnace ran 75 days, and the cathode copper produced was 2171 tons.

CIRCLE TIN AREA

The mine manager (Mr. Gavan Bryce) of Circle Tin Mines, N.L., operating in the Weldborough district, reports that all constructional work is nearing completion. Men were engaged in race cutting from the reticulation dam, a distance of about three miles. Material had been received for the second sluicing unit and pipe column, each of the columns for the two units being 1000ft. It was expected that the No. 2 plant would be ready for sluicing in about a fortnight.

Investigations in America have discredited the popular belief that "rain clears the air." Making public the results of a study of atmospheric pollution in fourteen of the largest cities in the county—Baltimore, Boston, Chicago, Pittsburgh, and St. Louis, were found to be the "dirtiest"—the Public Health Service states that automatic air filters failed to show any decrease in pollution either during or after a fall of rain. "The result is curious," the report states, "in view of the generally accepted belief that rain clears the air."

GENERAL RISE IN TIN SECTION

KEEN DEMAND FOR BASE METALS

Hume Pipe Conspicuous with Further Rise

MELBOURNE, Thursday.

Buyers dominated the market for all classes of securities at the Stock Exchange to-day. In sympathy with a firmer market for Barrier stocks in London and a further sharp recovery in the price of tin, base metal mining shares were in keen demand. Broken Hill South gained 1s 6d, North Broken 2s, and good rises occurred in Sulphide Corporation and Barrier South. Zinc Corporation rose 1s 9d. In the tin mining section, Satupulo, Takuapa Valley, and Tongkah Compound rose strongly, but Tongkah Harbour declined. Hume Pipe (Far East) was conspicuous among upward movements in investment shares, with a rise of 2s 3d. Australian Glass gained 9d, and Dunlop Perdrian was slightly firmer. Business in Australian Consols was limited to £12,500. Nine rises were shown against four falls. Quotes:

Australian Consols.—3 3-8 per cent. 1949, fall 2s 6d, to £94 7s 6d; 3¾ per cent. 1951, fall 2s 6d, to £98 2s 6d; 3½ per cent. 1943, rise 5s, to £98 15s; 3¾ per cent. 1942, rise 2s 6d, to £99 12s 6d; 3 7-8 per cent. 1947, fall 2s 6d, to £100 10s; 4 per cent. 1938, rise 5s, to £101 6s 3d; 4 per cent. 1944, rise 2s 6d, to £102 15s; 4 per cent. 1947, rise £99 12s 6d; 4 per cent. 1944, rise 2s 6d, to £102 15s; 4 per cent. 1947, rise 2s 6d, to £102 17s 6d; 4 per cent. 1953, rise 2s 6d, to £102 12s 6d; 4 per cent. 1955, rise 3s 9d, to £101 5s; 4 per cent. 1957, fall 1s 3d, to £101 11s 3d; 4 per cent. 1961, rise 5s, to £102 2s 6d.

Investments— Australian Paper (pref.), fall 6d, to 36s 6d. Australian Glass, rise 9d, to 91s 9d. Broken Hill Proprietary (new), fall 3d, to 55s 9d. Dunlop Perdrian, rise 1d, to 18s 11d. "Herald," rise 3d, to 70s. Howard Smith, fall 1d, to 19s 1d. Hume Pipe, fall 3d, to 21s. Hume Pipe (Far East), rise 2s 3d, to 24s 3d. Myer Emporium, rise 6d, to 34s. National Bank (fully paid), fall 3s, to £14 5s. Broken Hill South, rise 1s 6d, to £5 13s. North Broken Hill, rise 2s, to £8 15s. Sulphide Corporation, rise 6d, to 12s 6d. Tongkah Compound, rise 4½d, to 20s 1½d. Tongkah Harbour, fall 1s, to 16s. Zinc Corporation, rise 1s 9d to 30s 3d.

LAUNCESTON

Sales.

Australian Loans—1935, 4 per cent., Bonds, £100 15s; 1938, 4 per cent. £10 Bonds, £10 0s 6d.

Closing Quotations.

Gold—Edna May Amalgamated, b 8s 11d. Emperor, b 15s 9d. Golden Plateau, b 16s 1d., s 16s 6d. Lancefield, b 14s 1d, s 11s 6d. Mount Coolon, b 5s 11d. Mount Morgan, b 15s 4d. New Guinea, b 5s 6d; ditto Occidental, b 8s 11d. Triton, b 11s 6d, s 12s. Loloma, b 23s 6d.

Tin—Arba, b 6d, s 1s. Briseis Consolidated, s 4s 3d. Endurance, s 7s 1d; ditto (paid), s 7s 4d. Kuala Lumpur (paid), s 23s 3d. Monarch, s 1s. Moonbah, s 5s. Mount Bischoff, s £5 12s 6d; ditto (paid), s £5 15s. Ronpibon, s 13s. Satupulo, b 23s 6d.

Miscellaneous Mining—Amalgamated Zinc, b 8s 8d. Electrolytic Zinc, s 41s; ditto (pref.), s 44s. Mount Lyell, b 24s 3d, s 25s.

Banks—Commercial, b 18s 7d. E.S. and A., s £6 7s 6d. National (£5 paid), s £7 7s. Union, s £9 15s.

Insurance—National, New Zealand, s 19s. Victoria, b £7.

General Investments — Alexander Racket, s 33s 6d; ditto (pref.), s 31s 6d. Amalgamated Wireless b 35s 2d. Australian Commonwealth Carbide Co., b 28s 7½d; ditto (def.), b 2s 4d. Australian Iron and Steel (pref.), s 26s 9d. Barnet Glass (pref.), b 28s 6d. Broken Hill Pty., s 75s; ditto (10s paid), s 56s 3d. W. T. Bell and Co., s 4s 9d. British Tobacco, b 41s. Cascade Brewery, b 37s. Coles, G. J. and Co. Ltd., b 83s 3d. Cox Bros., b 49s. Charles Davis, b 22s 3d. Chevron Ltd. b 22s. Cold Storage, b 10s. Dunlop Perdrian Rubber, s 19s. Emu Bay Railway (ord.), b 9d, s 1s 3d; ditto ("A" pref.), b 2s 4d; ditto ("B" pref.), b 2s. Gibson's Ltd., b 29s 3d. Goldsbrough, Mort, Co. Ltd., b 31s. Gordon and Gotch, b 50s. Goliath Cement, b 28s; ditto (pref.), b 25s 3d. Herald and Weekly Times, b 69s 6d. Herd and Co., b 6s 3d. Hobart Gas Co., s 26s. Huddart Parker Ltd., b 37s. Hume Pipe, s 21s 3d. H. Jones Co-Operative, b 41s 6d. Launceston Gas Co., £11 10s. National Executors, b 26s. Nestles (pref.), b 33s 9d. Permanent Executors, b 46s. Perpetual Trustees, b 80s. Peters, Vic. (4s 9d paid), b 8s 9d. Pelace, b 5s 6d. Tasmanian Finance and Agency Co. Ltd., s 18s 6d. United Provisions Ltd., b 14s. Willcox Mofflin, b 11s 4d. Wunderlich, b 20s 9d; ditto (7 per cent. cum. pref.), b 22s 6d; ditto (third pref.), b 22s 6d. Yellow Cabs, b 3s 10d.

Australian Consolidated Loans — 1938, 4 per cent., b £100 12s 6d; ditto, 1941, 4 per cent., b £101 7s 6d; ditto, 1947, 4 per cent., b £102 2s 6d; ditto, 1953, 4 per cent., b £102.

HOBART

Closing Quotations.

Gold—Mount Coolon, b 6s. New Red White and Blue, b 9s 9d. Leonora Central, s 5d. Lancefield, b 14s 1½d Edna May Amalgamated, b 3s 10d. Ironbark South, s 1s. Monument Hill, b 7s 3d. New Guinea, b 5s 2d. Lady Shenton, b 3s 5d, s 3s 9d. Westralia Renown, b 7d. Rothsay, s 1s 10½d Triton, b 11s 3d. South New Moon, b 21d.

Silver and Copper—Broken Hill South, b £5 11s. Broken Hill North, s £9. Mount Lyell, b 24s 3d. Sulphide Corporation, b 12s.

Tin—Endurance (con.), b 6s 3d, s 7s 3d. Mount Bischoff (con.), s £5 15s; ditto (paid), s £5 15s. Briseis, b 4s 1d. Rajah, b 1s, s 1s 7d. Ronpibon, s 13s. Satupulo, b 23s 9d.

Investments—Commercial Bank of Australia, s 19s. Bank of New South Wales, s £34. Amalgamated Zinc, b 8s 6d, s 9s. Australian Iron and Steel (pref.), b 26s 1½d, s 26s 6d. Broken Hill Proprietary, b 74s. Australian Knitting Mills, b 9s 9d, s 10s 3d. Electrolytic Zinc, b 40s, s 41s; ditto (pref.), s 42s 3d. Brownells Ltd., b 15s 6d, s 16s. Myers Ltd., b 22s. Dunlop Perdrian (ord.), b 18s 9d, s 19s; ditto (pref.), b 35s. Australian Carbide (pref.), b 28s 6d, s 29s 6d; ditto (def. ord.), b 2s 5d. A. G. Webster and Sons, b 22s. British Tobacco, b 41s. Colonial Sugar, b £44. Charles Davis, 22s 6d. Cascade Breewry, b 37s. Goliath Cement, b 25s 6d; ditto (ord.), b 28s 1½d. Henry Jones Co-Operative, b 42s 3d, s 42s 6d. Mercantile Mutual, b 31s 10½d. Perpetual Insurance, b 25s 6d, s 26s 6d; ditto (new), s 17s. Hume Pipe, b 20s 10½d, s 21s 6d. Hume Steel (pref.), b 20s. Co-Operative Motors, b 23s. Heathorn and Co., b 21s. General Motors, Holden's, b 23s 9d. Webster Rometch, b 21s. Yellow Cabs (Aust.), b 3s 10d. Gibson's Ltd., s 29s 9d. Hobart Gas, b 22s 6d. Electric Light and Power, b 35s 6d; ditto (pref.), b 24s 6d. Melbourne Electric, s 20s 4½d. Perpetual Trustees, Tas., b 80s. National Executors, Tas., b 25s 6d. Yarra Falls, b 48s. Tasmanian Finance, s 17s 6d. Union Steamship Co. (pref.), b 25s. P. O. O. (def. stock), b 25s 6d. Willcox Mofflin, s 11s 9d. United Provisions, s 14s 3d. Drug Houses, b 20s 6d.

Commonwealth Loans—1948, 3¼ per cent., b £96; 1938, 4 per cent., b £100 17s 6d; 1941, 4 per cent., b £101 12s; 1946, 4 per cent., b £102 10s; 1947, 4 per cent., b £102 10s; 1951-55, 4 per cent., b £101; 1951-57, 4 per cent., b £101; 1951-61, 4 per cent., b £101 10s.

Debentures—Broken Hill Proprietary, 7 per cent., b £104. Cascade Brewery, 7½ per cent., b £103 10s. Tongkah, b £109, s £112.

Stocks Unofficially Listed—Great Boulder, b 8s 9d.

MELBOURNE

Sales

Australian Consols — 3 3-8 per cent., 1949, £94 10s, £94 7s 6d; 3¾ per cent., 1951, £98 5s, £98 2s 6d; 3½ per cent., 1943, £98 15s; 3 7-8 per cent., 1947, £100 10s; 4 per cent., 1938, £101 2s 6d, £101 6s 3d; 4 per cent., 1941, £101 15s; 4 per cent., 1944, £102 15s, £102 13s 9d, £102 15s; 4 per cent., 1947, £102 17s 6d; 4 per cent., 1950, £102 17s 6d; 4 per cent., 1953, £102 12s 6d; 4 per cent. 1955, £101 5s; 4 per cent., 1957, £101 10s; 4 per cent., 1959, £101 15s.

Banks—Commercial, 18s 11d. Ditto, pref., £9 2s. National, £7 4s. Ditto, fully paid, £14 5s. N.S.W., £33 10s.

Miscellaneous—Australian Glass, 91s 9d. British Tobacco, 41s 6d. B.H. Pty new, 55s 9d. Dunlop, 18s 11d, 19s, 18s 10d, 18s 11d. Electrolytic Zinc, 40s 10½d, 41s, 40s 9d. Ditto, pref., 43s. "Herald," 70s. Hume Pipe, 21s. Ditto, Far East, 24s, 24s 3d. Myer, 34s. Ditto pref., 35s.

Copper—Mount Lyell, 24s 6d.

Tin—Satupulo, 24s, 24s 6d. Tongkah Compound, 20s, 20s 4½d.

Silver-Lead—B.H. South, £5 13s. North, £8 19s 6d. Sulphide Corporation, 12s 6d. Zinc Corporation, 79s 6d.

Gold—Edna May, 3s 11d, 4s. Lady Shenton, 3s 8d, 3s 10d. Lancefield, 14s 3d, 14s 5d, 14s 4d. Leonora Central, 4d. North Boulder, 1s 9d. Triton, 11s 3d. Boulder Perseverance, 4s. Golden Plateau, 16s 3d, 16s 8d. Irowat, 3s 9d. Mount Coolon, 6s 1d, 6s. Mount Morgan, 15s 7d, 15s 9d. Emperor, 15s 9d, 15s 8d, 16s 3d, 15s 9d, 15s 8d, 16s 2d, 15s 9d. Koreoere, 5s. Loloma, 23s 6d, 23s 9d, 23s 3d. Big Hill, 3s 6d. Central Blue, 3s 1d, 3s. Central Nell Gwynne, 37s 6d. Deborah, 17s 6d, 17s. East Clarence, 2s, 1s 6d. Hercules, 3s, 3s 2d. Ironbark, 3s. North New Moon, 11½d, 11d. Ditto, paid, 1s 3d. Virginia, South ext., 2s, 2s 9d. At Consol, 3s 6d. Bolworrah, 20s. Cock's Eldorado, 12s 4d, 12s 7d, 12s 6d. Gordon, 12s 9d, 12s 6d. Morning Star, 3s 8d. Wattle Gully, 25s 6d. Linden, 11d, 9d. Mount Morgan Development, 2s 3d. New Occidental, 9s 1d, 9s 2d. Taranaki, 1s. Barrier South, 5s. Celebration, 2s 7½d. Consolidated Gold Interests, £5 10s, £5 15s. Fiji Mining Corporation, 50s. Victorian Dredging Rights, 3s 1d.

Closing Quotations

Miscellaneous—Cascade Brewery, b 37s, s 37s 6d. Electrolytic Zinc, b 40s 7½d, s 41s. Ditto, pref., b 43s.

Tin—Tongkah Compound, b 20s 3d. Ditto, No. 2, b 9s. Ditto, No. 3, s 4s 9d. Ditto, Harbour, b 16s, s 16s 6d.

Copper—Mount Lyell, b 24s 4½d, s 24s 6d.

SYDNEY

Sales

Miscellaneous—Commercial Bank of Sydney, £20 10s. Mercantile Mutual, 32s. Tooheys, 31s 6d. Tooths, 53s 9d. A. Hordern, 18s 9d. Associated News, 23s 6d. B. Watson, 18s 4½d. Cash Order Amalg., 28s 7½d. Colonial Sugar, £44. General Industries, pref., 25s 6d. Greater J. D. Williams, 8s 1d. J. Stedman, 19s. Megritt, 28s. Land and Building, Newcastle, 29s 3d. Cessnock Coal, 7s 6d.

Silver-Lead—North B.H., £9. B.H. South, £5 13s. Sulphide Corporation, 12s 3d. Zinc Corporation, 80s 3d.

Tin—Austral Malay, 69s. Burma Malay, 30s. Jelapang, 19s 3d. Kampong Lanjut, 22s 6d. Larut, 11s 8d. Nawng Pet, 1s 3d. Pungah, 26s. Rawang, 9s 3d. Takuapa, Valley, 24s 3d.

Gold—Boulder Perseverance, 4s. Bulolo Deposits, 9d. Cullengoral, con., 14s 3d. Gambier Lass, 4d. Golden Plateau, con., 16s 3d. Lady Shenton, 3s 10½d. Lancefield, 14s 3d. Loloma, 23s 6d. Moruya, con., 2d. Mount Coolon, 6s 1d. Mount Morgan, 15s 7½d. Ditto, Development, 2s 3d. New Cobar, con., 4s. New Occidental, 9s. N.G. Goldfields, 5s 1d. Placer Development, £5 3s 6d. Raub, 17s 6d. Sandy Creek, 9½d Tavua Dev., 1s 10d.

Miscellaneous Mining—Drillers, 5s. Natural Gas, 1s 1d.

LONDON

Wednesday, July 8.

Sales of Australian mining stocks today were: — Broken Hill North, 110s. Broken Hill Proprietary, 59s 4½d. Zinc Corporation, ord., 62s 9½d; ditto, pref., 121s 3d. Sulphide, ord., 9s 9d. Barrier South, 2s 6d. Great Boulder, 5s 1½d. Great Boulder Mining and Finance, 2s 10½d. New Guinea Gold, 4s 3d. South Kalgurli, 21s. North Kalgurli, 16s. Wiluna, 47s. Kamunting, 1s 7½d. Golden Horseshoe, 4s. Lake View and Star, 23s 3d. Gwalia, 39s 3d. Anglo-Australian, 5s 6d. Southern Cross, 2s 4½d. Commercial Mining and Finance, 9s 7½d. Gold Exploration, 9s 6d.

Closing Quotations.—Broken Hill South, b 88s 9d, s 91s 3d. Sulphide (pref.), b 19s 1½d, s 20s 4½d. Amalgamated Zinc, ord., b 5s, s 7s 6d (nominal). Electrolytic Zinc, ord., b 29s 6d, s 31s 10½d Electrolytic Zinc, pref., b 30s, s 32s 6d. Mount Lyell, b 18s 9d, s 19s 9d. Mount Isa, b 7s 6d, s 10s. Boulder Perseverance, b 3s, s 3s 6d. North Kalgurli United, b 2s, s 2s 6d. Bulolo, b 117s 6d, s 122s 6d. Associated Mining and Finance, b 19s 3d, s 11s 3d. Paringa, b 2s 3d, s 2s 9d. Mount Morgan, b 11s 3d, s 12s 9d. Lancefields, b 11s, s 12s. Murchison, b 2s, s 2s 6d. Emperor Mines, b 10s, s 12s 6d (nominal). Selayang, b 5s 3d, s 6s 3d.

HOBART BANKS' CLEARANCE

The total of the exchange clearances of the Hobart banks for the week ended July 6, 1936, was £950,659 7s 11d.

CUSTOMS COLLECTIONS

The following is the return of Customs revenue received at Hobart during the week ended July 4—Customs, £8040 13s 3d; excise, £1817 9s 5d; total, £9858 2s 8d.

FRIENDLY SOCIETIES

A.N.A. LODGE

The fortnightly meeting of the Launceston Branch No. 3 of the Australian Natives' Association was held at the National lodge room on Monday night. There was a