## 1919.



## ANNUAL REPORT

## POS'I' AND TELEGRAPH DEPARTMENT

## FOR THE YEAR 1918.


(For Index to Tables see page ii, and for Detailed Index see pages iii and iv.)

## TABLES.

No. 1.-Money-orders issued and paid- $\quad$ page
(a.) Issued in the Dominion
PaGE
27
(b.) Drawn on the Dominion ... ... ... ... ... ... ... $\quad .$.

No. 2.--Money-orders issued-
(a.) In New Zealand, on Oftices beyond the Dominion ... ... .. 28
(b.) At Offices beyond the Dominion on New Zealand ... ... ... 28

No. 3.-Number and Value of Postal Notes sold ... ... ... ... ... 29

$\begin{array}{cccccccc}\text { No. 5.-Number and Value of British Postal Orders sold and paid in New Zealand, } \\ \text { 1917-18 and 1918-19 } & \ldots & \ldots & \ldots & \ldots & \ldots & \ldots & 30\end{array}$
$\begin{array}{ccccccccc}\text { No. 6.-General Statement of Post Office Savings-bank Business } & \text { for Year ended } & \text { 31st } & \\ \text { December, } 1918 & \ldots & \ldots & \ldots & \ldots & \ldots & \ldots & \ldots & 31\end{array}$
No. 6A.-General Statement of Post Oftice Savings-bank Business from 1867 to 1918 ... 32
No..7.-Balance-sheet of Post Office Account ... ... ... ... ... 33
No. 8.- Securities, \&c., standing in the Name of the Postmaster-General on account of
Post Office Savings-bank Fund
Pr
$\left.\begin{array}{rlrllllll}\text { No. 9.-Post Office Savings-bank Receipts and Payments for Year ended } \\ 1918 & \ldots & \ldots & \ldots & \ldots & \ldots & \ldots & \ldots & \ldots\end{array}\right)$
No. 10.-Number of Post Office Savings-bank Accounts open ... ... ... 41
$\begin{array}{ccccccc}\text { No. 11.-Estimated Number of Letters, Letter-cards, Post-cards, Book-packets, News- } \\ \text { papers, and Parcels dealt with } & \ldots & \ldots & \ldots & \ldots & \ldots & 42\end{array}$
No. 12.-(a.) Registered Articles... ... ... ... ... ... ... 43
(b.) Dead Letters .. ... ... ... ... ... ... ... 43

No. 13.-Parcel-post ... ... ... ... ... ... ... ... 43
No. 14.-Comparative Table showing the Progress of the Telegraph Department ... 44
No. 15.-Cash Revenue derived from Paid Telegrams of all Codes, the Value of Franked
Government Telegrams, and the Total Number of Telegrams transmitted ... 45
No. 16.-Paid Telegrams of all Codes ... ... ... ... ... ... 46
No. 17.-Class and Number of Instruments and Batteries in Use at Telegraph-offices ... 46
No. 18.-Cost of Maintenance of Telegraph and Telephone Lines ... ... ... 47
No. 19.--Cost of Construction of Telegraph and Telephone Lines ... ... ... 48
No. 20.-Capital Cost, Working-expenses, and Revenue of the Telephone Exchanges since
$\left.\begin{array}{cccccc}\text { their Establishment } & \text {... } & \text {... } & \text {... } & \text {.. } & \text {... } \\ \text { the }\end{array}\right)$
No. 21.-Number of Connections at Telephone Exchanges in Engineers' Districts ... 50

## DE'TAILED INJDEX.



DETAILED INDEX-continued.


## POST ANJ) TELEGRAPH IDEPARTMENT

(REPORT OH THE) FOR THE YKAR 1918-19.

Presented io both Houses of the tioneral Assembly by Command of His Excelleney.

## My Lorb,--- General Post Office, Wellington, 8th September, 1919.

I have the honour to submit to Your Exeellency the report of the Post and Telegraph Department for the financial year 191819.

The statements included in the report show that the Department's business expanded during the year, notwithatanding that a state of war existed.
 thus a balance of receipts over payments of $£ 270,491$. In view of the fact that abnormally high prices ruled for materials required for the maintenance of the Department's services the result, is comsidered to be very satisfactory

The number of permanent officers of the Department who joined the New Kealand Forces for service in the great war was 2,255 . If the number of women employees and telegraph message-boys be deducted from the total number of officers, it will be found that the percentage of the stafi of men relcased for military service was 42 . The number of officers of the Department who lost their lives in the service of the Empire was 225.

A notable event in the history of the Department was the passing of the Post and Telegraph Departnent Act which provided for the Department to be exeluded from the operation of the Publis Service Act, 1912, and for it to be reclassified, and for appointments to and within the Service to be made by the Public Service Commissioner, on the recommendation of a Promotion Board consisting of four semior officers of the Department and another member of the service elected by the officers themselves. Under the new Act the officer to be recommended for an appointment shall be the one "best entitled by merit."

The work of installing automatic-telephone exchanges at the several principal towns of the Dominion has been delayed seriously, owing to the difficulty experienced in obtaining material. With the conclusion of hostilities, and the consequent cessation of the manulacture of manitions, the manufacture of the material is being expedited, and the work of installation is being procereded with as expreditiously as possible.

1 have. \&e.,
J. G. Coates,

His kxedlency the Gevernor-Gemeral. Wellington.
Postmaster-General.

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1-\mathrm{F} .1 .
$$

## NEW ZEALAND EXPEDITIONARY FORCE.

OFFICERS WHO TOS'L THEIR LTVES.


Officers who host their Lives-continued.

| Name. | Position. | Name. | Position. |
| :---: | :---: | :---: | :---: |
| Lee, J. | Ternporary Lineman. | Power, 't. T. | Postman. |
| Tethaby, A. J. | Postman. | Price, J. (\%. | lixchange (lerk. |
| Lind, A. .J. | Clerk. | Raxworthy, (1. H. | Olerk. |
| Lippett, A. H. | Messenger. | Redmond, J. 'L. | Acting-P'ostmiaster. |
| Lloyd, G. | Clerk. | Reid, F. IT. | Tolegraphist. |
| Lynskey, (t. J3. | Telegraphist. | Reid, S. B. | Exchange Clerk. |
| Lyon, Q. E. | Telegraphist. | Rice, S. | Postman. |
| Mecall, 1. | Sorter. | Robb, J. 'T. | Telegraphist. |
| MeCarthy, L. I. J. | Assistant Despatch Clerk. | Roche, W. | Postman. |
| MeCarthy, R. H. | Assistant Despateh Clerk. | Rodwell, J. $\Lambda$. | French-polisher. |
| MeIonald, J. F. | Head Postman. | Ross, V. J. | ( l erk. |
| MeElroy, ( ${ }_{\text {x }}$. | Temporary Tineman. | Ross, W. B. | lineman. |
| MeErlean, J. (. | Foreman Storeman. | Rossiter, A. A. | Lineman. |
| Macfarlane, J. C. | Postman. | Roulston, H. L. | Sorter. |
| MeGregor, D. | Postman and Messenger. | Sage, W. G. | Clerk. |
| Mectregor, J. | Temporary Splicer. | Salisbury, 0. | Foreman Lineman. |
| MeKay, A. D. D. | Telegraphist. | Salmond, G. C. | Telegraphist. |
| Mackay, J. A. | Temporary Lineman. | Scales, R. D. | Clerk. |
| MeKenzie, H. A. | Exchange Clerk. | Scott, D. C. | Cadet. |
| McKinnon, A. D. | Clerk. | Scott, R. F. C. | Clerk. |
| MeLean, A. A. | Postmaster. | Scrivener, T. R. | Exchange Clerk. |
| MacLeod, R. B. | Telegraphist. | Sheary, J. E. | Telegraphist. |
| MeLackie, A. A. | Postman. | Shepherd, P. J. | Cadet. |
| MeManus, J. B. | Postman. | Signal, W. C. | Telegraphist. |
| MeMillan, L. J. | Temporary Lineman. | Simpson, W. L. | Cadet. |
| Macmorran, J. | Clerk. | Sinclair, J. L. | Telegraphist. |
| McNeish, G. F. | Cadet. | Smith, W. K. | Clerk. |
| McNulty, V. J. | Cadet. | Sotheran, 0. | Telegraphist. |
| Mequillen, B. | Temporary Jineman. | Sparkes, E. P. | Postman. |
| McRoberts, H. (). | Counter Clork. | Speodie, S. B. | Chauffeur. |
| Magee, J. M. | Temporary Lineman. | Spooner, E. J. | Clerk. |
| Maher, J. J. | Exchange Clerk. | Stainton, F. H. B. | Olerk. |
| Marcussen, O. D). | Clerk. | Steele, J. W. | Cadet. |
| Marslin, W. 'T'. | (hadet. | Stephen, E. A. | 'Telegraphist. |
| Meffin, (t. | Cadet. | Steven, J. | Telegraphist. |
| Middleton, G. E. | Exchange Ulerk. | Stevenson, I'. J. | Messenger. |
| Mills, S. C. | Cadet. | Storring, A. N. | Telegraphisi. |
| Minifie, (\% Tr. N. | Senior (llerk. | Strachan, J. 'I'. | Cadet. |
| Miunis, H. W. | Telegraphist. | Sullivan, J. | Postman. |
| Mitchell, V. | Clerk. | Taylor, J. B. | Telegraphisi. |
| Mitchell, W. R. | Carpenter and Joiner. | Taylor, N. O. | Counter Clerk. |
| Monahan, J. J. | Postman. | Thayer, H, R. | Clerk. |
| Moore, (x. V. T'. | Senior Clerk and Telegraphist. | Thorburn, J. Thwaites, R. | Temporary Lineman. Lineman. |
| Morris, E. V. J. | Postman. | Tremain, C. W. H. | Telegraphist. |
| Mulvihill, J. | Assistant Despatch Clerk. | Trembath, G. H. | Postman. |
| Munn, R. R. | Assistant Despatch Clerk. | Tweedy, G. F. | Clerk. |
| Murray, A. J. | Telegraphist. | Uatuku, T. 1. | Cadet. |
| Newelj, F. L. | Postman. | Vincent, M. | Temporary Linenam. |
| Newman, R . | Postman. | Voigt, F. E. P. | Cadet. |
| O'Brien, W. T'. | Postman. | Wainwright, F. | Cadet. |
| Oliver, R. J. | Messenger. | Wakelin, W. R. | Clerk. |
| Olver, D. | Telegraphist. | Wallace, G. | Temporary Lineman. |
| Ormsby, W. G. R. | Cadet. | Wallace, T. B. | Postman. |
| Osborm, T. A. | Telegraphist. | Walsh, H. V. | Postman. |
| Parker, E. L. C. | Cadot. | Waterman, A. | Clerk. |
| Paul, J. C. | Clerk. | White, J. L. | Lineman. |
| Pearce, S. L. | Messenger. | White, M. A. | Clerk. |
| Pearson, G...G. | Postman. | Wiles, H. M. | 'Telegraphist. |
| Percy, 1. | Temporary Lineman. | Williams, L. J. | Cadet. |
| Philips, E. M. | Cadet. | Wood, J. R. | Telegraphist. |
| Poole, F. A. A. | Assistant Despatch Clerk. | Wootton, P. J. | Sorter. |

# Thonours Iist. 

```
Vietroria Cross. Grichton, J. (Private).
Distinguished-serviel Order and mentionerin in Despatceras
McGilp, C. (Major).
Military (fross and mentioned in Jespatches. Kellaway, (土. T. (Lientenant).
Mhatary (Ross and Sider Mebal (Italian) bor Mhitary Valour. Walker, M. R. (Lieutenant).
Military Cross.
```

Brooker, S. W. B. (Captain)
Cody, D. (A. (Lientenant).

Hubbard, F. C. (Lieutenant). MacKenzic, H. O. (Captain).

Mitchell, R. F. (Lieutenant). Walker, I. J. B. (2nd Lieutenant).

```
Distinguished-conbuet Meidal and Military Meital. Pinkham, W. G. F. (Lance-Corporal).
Distmangushedeonduge Medal and mentioned in Despatembes. Moor, H. W. (Sergeant).
Distinguished-conduet Menah.
Boyd, R. A. (Com. Sergt.-major'). Brown, A. W. (Corporal). Carins, L. 'T. (Lance-Corporal).
Military Medat and mentioned in Despatenes.
Hollywood, J. Li. (Sapper). Ward, W. (2nd Licutenant).
Mimitary Mrdal and Cross of Karageoref (with Sworms), First (ilass (Serbian). Birkett, W. A: (Sergeant).
Military Medal.
```

Belk, R. W. (Sapper).
Bowater, A. C. (Sergeant).
Browning, C. A. J. (Lance-(orp.). Laturie, W. R. D. (Treoper).
Curry, C. J. H. (Private).
Dunstall, I. A. (Gunner).
Giblos, W. H. (Sapper).
Holmes, P. D). (2nd Lieutenant).
Hornblow, J. A. (Lance Corp.).
Keys, P. L. (2nd Corporal).

Kinghat, W. J. (Sapper). Kirk, H. J. (Private). Little, J. A. (Sergeant). McKenzie, N. H. (Corporal). McQuilhan, P. (Sapper). Minnis, H. W. (Lance-Corp.). Moore, (X. V. T. (Sitpper). Mulholland, G. R. O. (Corporal). Willis, A. L. M. (Sergeant).

```
Meritiorious-slervice Medat.
Brabant, L. L. P. (Stafi Sergeant).
Burdekin, C. B. (Staff Sergeant).
Shiver Medal (Serbian) and mentioned in Drespatches.
Holmes, P. D. (2nd Lieutenant).
Mentioneid in Despatches.
Bennett, R. A. (2nd Lieutenant). Greenwood, J. G. (Lieutenant). Soott, R. F. (C. (Captain).
Burrows, E. (Lieutenant). Rauch, J. N. (Captain).
Grace, 'T. P. M. (Lieutenant).
( \(r\) bolx de Guerre (French).
Hodges, A. J. (Sergeant).
Bronze Medal (Italian) for Miditary Valour.
Robinson, J. C. (Scrgeant).
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## OFFICERS WHO JOINED THE FORCES.

Totale 2, 255.

Abernethy, N. C.
Ackerman, F. G.
A'Court, F. A.
ddair, E. W.
Adams, J. T.
Adamson, G. W.
Agar, J.
Ahearn, P. .J.
Ahern, II. H.
Ahern, J. W.
Ahem, W. I.
Ainsworth, W. R.
disher, F. J.
Aitken, C J.
Aitken, G.
Aitken, L. B.
Aitken, W. S.
Alborough, 1). B.
Aldridge, M. R.
Aldridge, P. L.
Aldridge, W. P.
Mlexander, E. R.
Allan, C .
Allan, ${ }^{(1)}$
Allardice, W. H.
Allen, A. P.
Allen, C. B.
Allen, E .
Allen, F. S.
Allen, H. R.
Allison, Alfred.
Allison, Archibald.
Alp, H.
Alpine, H.
Msweiler, L. (.
Amos, A. J. W.
Amos, N. H.
Anderson, $\Lambda$.
Anderson, (1. A.
Anderson, D.
Anderson, F. II.
Anderson, James.
Anderson, Josepll.
Anderson, L .
Anderson, L. J. R.
Anderson, R.
Anderson, S. L.
Anderson, T. G.
Anderson, T. J.
Anderson, W.
Andrew, A. S.
Andrew, N. ©.
Andrews, A.
Andrews, R. P'.
Andrews. W. E.
Anstis, E. W.
Antwis, A.
Arbuckle, A. E.
Armitage, R. G.
Armour, F. D.
Armstrong, C. A.
Armstrong, J. N.
Arnold, H. V.

Arthur, H. 'T.
Aston, F. ©
Atkinson, O .
Austin, G. H. W.
Babb, A. P. 'T'.
Backhouse, J. W. (!.
Badley, W. D.
Pagshaw, O. A. S.
Baigent, H. R.
Baikie, P .
Bailey, F. E.
Bailey, F. 1.
Bailey, S.
Bailey, W.
Bailey, W. H.
Baillie, C. J.
Baillie, (. W.
Bain, W. 4 .
Bainbridge, R. J.
Baker, A. N.
Baker, A. V.
Baker, F. C.
Baker, G. E.
Baldwin, W. A.
Ball, V. H.
Balneaves, J.
Banks, H. E.
Barden, H. W.
Barker, G.
Barker, W. G.
Barkwith, A. D.
Barnes, A. ©.
Barnes, W. E.
Barr, ©. W. M.
Barr, J.
Barratt, W. D.
Barriball, S. G. M.
Barry, 'I. J. J.
Bason, W. M.
Bate, A. E.
Bateman, P. L.
Bateman, W. W.
Bates, E. J.
Bates, R. P.
Bateup, E.
Baughen, H. E.
Baxter, N.
Bayliffe, R. E.
Bayliss, S. F.
Beach, H. E.
Beale, H .
Beamish, F. E.
Beardsmore, J. H.
Beaumont, E. H.
Beaumont, J. H.
Beavis, D. J.
Beck, C. H.
Beer, E. A.
Beggs, E.
Behrens, W. E.
Belk, R. W.
Bell, A. L.
Bell, C. J.

Bell, (t. (t.
Bellamore, C. H.
Benjamin, L. A.
Bennett, A. D.
Bennett, E.
Bennett, H. C.
Bennett, L. P.
Bennett, R. A.
Bennett, S. A.
Bennett, V. J.
Bennington, F. T'.
Benson, J. B. P. J.
Bergersen, H. K.
Bernard, C. L.
Berney, G. R. B. B.
Berry, A.
Berry, A. E.
Berry, C. T.
Berry, M.
Berry, P. 'T.
Berry, W. ©.
Berry, W. K.
Beswick, S.
Betty, W. J.
Beveridge, C. J.
Bierre, H. S.
Biggar, J. E.
Biggs, W. H. R.
Bigwood, R. O.
Bines, F . W.
Binley, W. H.
Birch, I. E.
Bird, W. T.
Birkett, W. A.
Birnie, G .
Bishop, W. N. C.
Black, D.
Black, F. (.
Blackbourn, W. R. M.
Blackie, D. R. M.
Blackie, G. J. A.
Blackledge, J.
Blacklock, G. D).
Bland, T. J.
Blandford, M. D.
Blanshard, G. H.
Blick, R. J. W.
Blundell, E. M.
Boagey, E. R.
Boaz, W. A.
Boggs, F. J.
Boles, M. V.
Bolton, S. J.
Bonner, J. A.
Boswell, K. M.
Boundy, E. W.
Boundy, S. T. W.
Bourke, D. M.
Bourke, L. D.
Boustridge, F. F.
Bowater, A. G.
Bowden, H .
Bowden, K. R.

Bowler, M
Boyd, R. A.
Boyens, R. O.
Boyle, A.
Boyne, N.
Boys, R. C.
Brabant, H. E.
Brabant, L. L. P.
Brackenridge, R. M.
Bradley, E. N.
Bradley, P.
Bradley, T. $A$.
Brady, F. C.
Brady, J. R.
Brake, R. I.
Brambley, F. W.
Brassell, F. W.
Brassett, E. S.
Breen, J.
Brennan, F. M.
Brian, W. 1 .
Bridger, S. N.
Briggs, F. H.
Bringezu, E
Bristol, E
Brock, W. C .
Brockett, R.
Brooker, L. N.
Brooker, S. W. B.
Brooks, C. J.
Brooks, J. K.
Brosnan, J.
Brougham, I. F.
Brown, A.S.
Brown, A. W.
Brown, G. J.
Brown, H. J.
Brown, J.
Brown, J. A.
Brown, J. A. R.
Brown, J. G.
Brown, J. M.
Brown, R. T. S
Brown, R. W.
Brown, W. H. G.
Browne, C. W.
Browne, G. 0 .
Browne, J. L.
Browne, J. S.
Browne, W. G.
Browning, C. A. J.
Brownlie, H.
Brownlie, S. G.
Brownlie, S. W.
Bruce, E. A.
Bruce, L. F.
Bruce, W. C.
Brunton, C. R.
Bryan, A. D.
Bryant, C. F. S.
Bryant, H.
Bryant, L. N.
Bryce, E. C.

Buchanan, J. W.
Buchanan, R. T.
Buchanan, S. H. T.
Buckland, M. F. J.
Buckton, L. TT.
Bugg, M. E.
Bullard, L. E. 0.
Bullen, H.
Burdekin, © B.
Burdon, I. A.
Burge, C. H.
Burke, If. J.
Burke, H. H.
Burn, G. M.
Burn, W. D.
Burnett, F. W.
Burns, 1 .
Burns, J. I).
Burr, K. I.
Burrell, J. (t.
Burrows, E.
Burt, J.
Burton, E. I.
Bush, A. S.
Butcher, R. L.
Butterfield, A. A.
Buttom, A. H.
Button, G. A. T.
Byres, G. W.
Byrne, J. H.
Cade, A. H.
Caird, D.
Cairns, W. A.
Calder, K. M.
Gallaghan, W. H.
(Gallan, A. 'I'.
Cameron, A. B.
Cameron, D. ©.
Ganeron, li.
Camp, G. W.
Campbell, C. W. G.
Campbell, F. J.
Oampbell, P. (t.
Campbell, R. J.
(ampbell, W. (i.
Campbell, W. I.
Cantwell, P. W.
Capstick, H. R.
Card, A. B.
Cardno, R. W.
Carins, L. T
Carr, A. R.
Carr, J. T.
Carrad, C. S.
Carrigan, 1 .
Carroll, J. M.
Carson, F. B.
Carson, M. A.
Carter, R. H.
Carter, W. E.
Carter, W. H.
Carswell-Cooke, A. C.
Casbolt, F. L.
Casbolt, G. D.
Casey, D.
Caskie, J.
Casley, A. W.
Catanach, H. A. N.
Cates, C.
Catley, D.
Cattanach, E. D.
+

Offigers who joined the Forues - continued.
('hamberlain, D. H
Chamberlain, K. G.
Chambers, J. H.
Chandler, H. F.
(Chant, M. W.
Chapman, F. L.
Chapman, G. G.
(hapman, J. D.
Chappell, N. W.
(hneesman, P.
Ching, L. G.
Chirmside, J.
Chittenden, $l$.
Chittenden, R.
Chivers, J.
Christensen, T.
Christiansen, J. ©.
Christie, J.
Christophersen, E. O. E.
Chronican, E. J.
(Church, W. T.
Churcher, H .
Churcher, P.
Clark, A. C.
Clark, H. M.
(lark, J.
(lark, J. E.
(lark, P. N.
Clark, R. J.
(lark, T. W.
(larke, P. J.
Clarke, W. G.
(larke, W. R. H.
(larkson, C. H. N.
(larkson, L. N.
Clayden, J.
Claydon, W.
Cleary, F. P.
Cleaver, I. Li.
(liffe, R.
(lifford, M. G. A.
Close, O. W.
Coakley, R. J.
Coates, W. J.
Cobum, J. C. I'
Cochrane, $\mathbf{F}$.
Cockerill, H. W.
Cockett, J. C.
Cody, D. G.
Cody, J.
Coghlan, E. E.
Coira, P. F. A.
Cole, H. J.
Cole, J. C.
Cole, R. J. E.
Coleman, J.
Coles, W. P.
Coll, J. J.
Collett, L. C.
Collingwood, C. H.
Collins, H. L.
Collins, W.
Colvin, H. A.
Comer, F. W.
Comeskey, P. L. C.
Congalton, A.
Connor, G. C. H.
Cook, F. N.
Cook, H. F.
Uook, J. H. R.
Cook, S.
,

Cooke, C. W. G.
Coombe, H. G. S.
Coombes, A. V.
Coop, W. H.
Cooper, A. D.
Cooper, H. S. 1
Corbett, W. H.
Corcoran, M.
Corder, C. A.
Corkill, A. D.
Corlett, F .
Cormack, J. H.
Corney, L. H.
Cormwell, T. ${ }^{1}$
Corr, J.
Corskie, J. R.
Cossey, F. J.
Cotter, J.
Cotter, I. M. 1
Cotton, H. S.
Coulter, J. I.
Couper, R. A.
Couper, S .
Cousins, E. P. J. M.
Coutts, G. L.
Coutts, J. E.
Coutts, J. L.
Coutts, W. C.
Cowan, G. J. H'
Cowdell, S. W.
Cowie, J. (.
Cowley, G. A.
Cox, A. H. F.
Cox, E. W.
Cox, W. F.
Cox, W. J.
(raig, D. 'T.
Craig, J.
Craig, J.
Craig, J. M.
Craig, R.g
Craig, W.
Craigie, D. H.
Crawford, A.
(rawford, $\mathbf{E}$.
Grawford, W. E. H.
Cruwshaw, R. V.
Creagh; A. G.
Creed, A.
Cribb, C. W. E.
Crichton, J.
Crichton, W.
Croker, R. M.
Crombie, W. H.
Crone, 'I. J.
Crone, W. J.
Cropp, C. ©.
Cross, A. R.
Cross, J.
Cross, P. D. S.
Cross, P. H.
Crossgrove, 'I. P.
Croucher, R.
Crowe, F. J.
Crowhen, H .
Crozier, G. N.
Crump, W. B.
Cryer, P. N.
Cryer, W. J.
Cullinan, W.
Cumberbeach, T. H. C. $\begin{aligned} & \text { Doherty, J. A. A. }\end{aligned}$

Cumming, J. W.
Cummings, T. $A$.
Cummins, M. W. W.
Cummins, W. J.
Cunningham, J.
Cumningham, W. S.
Cupples, F. L.
Currie, E. J.
Currie, W. J. 1.
Curry, C. J. H.
Curry, J. H. B.
Curtis, H. W.
Cuthbert, W. H.
Cutler, C. J. K.
Daines, E. O.
Dall, G. B.
Dalley, A. M.
Daly, F. E.
Daniel, W. H
Damiell, L. H
Dansey, G. R
Darby, T. L.
Darby, W. D.
Davidson, A. W.
Davidson, C. A.
Davidson, C. J. H.
Davidson, W. J.
Davies, H. W. s.
Davies, J.
Davies, J. L.
Davies, S. G.
Davis, C. R. M.
Davis, G. E. H.
Davis, G. H.
Davis, S. C.
Davis, W. J.
Dawson, Alexander.
Dawson, Arthur.
Day, A.
Day, H. 1 R.
Day, T.
Dean, R. E.
Deans, J.
de Berry, C. l'. F.

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            W.h.
    [^0]
$\qquad$

De Courcy, D.
Deehan, J. E.
Delaney, P.
Dempsey, C .
Dempsey, J. E.
Devaney, I. M.
Devlin, C. N.
Diack, P. A.
Dick, $G$.
Dick, G. S.
Dickens, S.
Dickey, S. L.
Dickie, G.
Dickson, A. (i.
Dickson, R.
Dickson, W.
Diggelmann, H .
Diggins, J. F.
Diggle, J. A.
Dilks, J. B.
Dillicar, W. H.
Dillon, 'I'. L:
Dingwall, F. W.
Dixon, E. B.
Dodds, J. S.
Doherty, J. A.
$\qquad$
$\qquad$
$\qquad$

\author{
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}

| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. L. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Danjell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. 1. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| (Gallan, A. 'I. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. I). | Close, C. W. | Craig, W . | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, ${ }^{\text {U }}$. |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. L. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Danjell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. 1. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| (Gallan, A. 'I. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. I). | Close, C. W. | Craig, W . | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, ${ }^{\text {U }}$. |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. L. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Danjell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. 1. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| (Gallan, A. 'I. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. I). | Close, C. W. | Craig, W . | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, ${ }^{\text {U }}$. |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. L. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Danjell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. 1. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| (Gallan, A. 'I. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. I). | Close, C. W. | Craig, W . | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, ${ }^{\text {U }}$. |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. E. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnet, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Daniell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. I. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| Callan, A. 'T'. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Oameron, D. ${ }^{\text {d. }}$ | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, lu. | Cleaver, I. Li. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | (lifford, M. G. M, | Craig, R. $]$ | Day, T. |
| Campbell, F. J. | Close, C. W. | Craig, W. | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, C . |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l . | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W. | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. E. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Daniell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. I. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. 1. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| Callan, A. 'T'. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. J. | Close, C. W. | Craig, W. | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, U . |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, 1 . | Cole, R. J. E. | Crone, 'I. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W. | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| F.-1. | 6. |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who jorned tha Forkess-continued. |  |  |  |
| Buchanan, J. w | (Shamberlain, D. H. | Cooke, ©. W. G. | Curming, J. W. |
|  |  | Coombe, H. G. S. S. |  |
| Buckland, M. F. J. | Chandler, H. F. | ${ }^{\text {coop, W. }}$, H. | Cummins, W.J. |
| Buckton, IE. | Chant, M. W. ${ }_{\text {chapman }}$ | Cooper, A. D, |  |
| Bullard, L.E.E. 0 . | Clupman, , G. ©. | Corrett, w. H. | Cupples, F . T . |
| Bullen, H. ${ }_{\text {a }}$ | Chapman, J. D. | Coreoran, M. |  |
| Burdon, J. A. | (hleesman, i . | (corkill, A. D ). | (unry, ©. J. H. |
| Bure, C , H . | (thing, L. G. | Corlet, F. | Curry, J. H. ${ }^{\text {B }}$. |
|  | Chiritenden, F. | Cormack , , H. | cinter |
|  | Chittenden, R. | Corneyll, rt. | Cuturer C. J. K. |
| Buwn, W. D. | Chivers, J. | Corr, J. | Daines, E. O . |
|  |  | Corski, J. R. | Dall, c. B. ${ }^{\text {Pr m }}$ |
| Burns, Burse A. |  |  |  |
| Burr, K. ।. | Christophersen, E. O. E. E. | Cotter, ${ }^{\text {Wem M }}$ M | Daniel W. H |
|  | Chrurch, W. TT. | Coulter , . . i. |  |
| Burt, J, | Churchler, it. | Couper, R. A. | Darby, T. L. |
| Burton, E. S. | Churcher, $P$. | Couper, S . | Darby, W. D. |
| ${ }^{\text {Bussh, }, ~ . ~ S . ~}$ | Clark, A. © | Consins, E. P. J. M. | Davidson, A. W. |
|  | clark (lark, J. |  |  |
| Button, A.'. H . | Clark, J. E. | Coutts, J. L. | Davidson, w. J. |
| Buttol, ${ }^{\text {che }}$ B. A. 1. |  | Couts, w. | Sols |
| Byrne, J. H . | (lark, T W. ${ }^{\text {w }}$. | Cowdell, s. w. | Davies, J. L. |
| (ade, A. H. | (larke, P. J. | Cowie, J. © | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, (G. A. | Davis, C. R. M. |
| Cliains, w. | Clarke, W. R. It. | Cox, A. H. F. | Davis, G. E. H. |
| (allaghn, w. H. | (lartsen, I. . . . ${ }^{\text {and }}$ | Cox, W. f. |  |
| (allan, A. T. | Clayden, J. | Cox, w. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Crrai, , D. T. | Dawson, Alexander. |
| Cameron, D. ${ }_{\text {cosem }}$ |  | $\xrightarrow{\text { Craig, J, }}$ |  |
| Camp, G. w. | Clifie, R. | Crais, J. M. | Day, H. R. R . |
|  |  |  | ${ }^{\text {Day, }}$ Dean, R, E. ${ }^{\text {de }}$ |
| Cumpbell' P. A. | Conkey, R.J. | Craigie, D. H. | Deans, J. |
| Campbell, R. J. | Ciates, W. J. | Cruwford, A . | de Berry, C. P. F. |
| (ampbell. W. © | Cobum, , I.C. ${ }^{\text {P }}$ | Crawford, E . | De Courey, D. |
|  | Cochrane ${ }^{\text {Cockerill }}$ H. w. | Crawtord, W. E.E.E. H. | dechan, J. . . ${ }_{\text {d. }}$ |
| (apstick, H. R. | Cookett, J. c . | Creagh; A. G . | Dempsey, ${ }^{\text {c }}$. |
|  |  |  |  |
| Carins, L. T. | Coghin, E. E. | Crichton, J. | Devin, c. x . |
| Carr, A. R . | Coira, P. F. A. | Crichton, w. | Diack, P. A. |
| Carr, ग. T. | Cole, H. J. | Croker, , R. M. | Dick, G . |
| Carrad, . . S. | Cole J . C. | Crombie, W. H. | Dick, G. S. |
|  | Cole, $\begin{gathered}\text { Cole } \\ \text { Coleman, J. } \mathrm{J} . \\ \text { c. }\end{gathered}$ |  |  |
| Carron, F. B. | ${ }_{\text {coles }}$ Coles, W. P. | Crope, c. C : | dickie, 6 d. |
| Carson, M, A. | Coll, J. J. | Cross, A. r. | Dickson, A. C . |
| ${ }_{\text {Carter, }}^{\text {ariter, }}$ W. E. | Colingwood, ¢. H. | ${ }_{\text {Croses, }}^{\text {Cross, }}$, P. D. s. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H. |
| (arswell-Cooke, A. C . | Colliss, w. | Crossgrove, T. P. | Diggins, J. F. |
|  | Colvin, H. A. | $\xrightarrow{\text { Croucher, }, \text { R. }}$ | ${ }^{\text {Digigle, J. }}$ D. A. |
| Casey, ${ }^{\text {d. }}$. | Comeskey, P. L. C. | Crowhen, H. | Dillicar, w. H. |
| Caskie, $\begin{aligned} & \text { Caster , w. w. }\end{aligned}$ |  | Crozier, G. N. |  |
| Catanach, H. A. N. | Cook, F. . . | Cryer, P . N . | Dixon, E. E. B. |
|  | Cook, J. Hi. R. | Cryer, Cullinu, w. | ${ }^{\text {Doohersty }}$, |


| F.-1. | 6. |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who jorned tha Forkess-continued. |  |  |  |
| Buchanan, J. w | (Shamberlain, D. H. | Cooke, ©. W. G. | Curming, J. W. |
|  |  | Coombe, H. G. S. S. |  |
| Buckland, M. F. J. | Chandler, H. F. | ${ }^{\text {coop, W. }}$, H. | Cummins, W.J. |
| Buckton, IE. | Chant, M. W. ${ }_{\text {chapman }}$ | Cooper, A. D, |  |
| Bullard, L.E.E. 0 . | Clupman, , G. ©. | Corrett, w. H. | Cupples, F . T . |
| Bullen, H. ${ }_{\text {a }}$ | Chapman, J. D. | Coreoran, M. |  |
| Burdon, J. A. | (hleesman, i . | (corkill, A. D ). | (unry, ©. J. H. |
| Bure, C , H . | (thing, L. G. | Corlet, F. | Curry, J. H. ${ }^{\text {B }}$. |
|  | Chiritenden, F. | Cormack , , H. | cinter |
|  | Chittenden, R. | Corneyll, rt. | Cuturer C. J. K. |
| Buwn, W. D. | Chivers, J. | Corr, J. | Daines, E. O . |
|  |  | Corski, J. R. | Dall, c. B. ${ }^{\text {Pr m }}$ |
| Burns, Burse A. |  |  |  |
| Burr, K. ।. | Christophersen, E. O. E. E. | Cotter, ${ }^{\text {Wem M }}$ M | Daniel W. H |
|  | Chrurch, W. TT. | Coulter , . . i. |  |
| Burt, J, | Churchler, it. | Couper, R. A. | Darby, T. L. |
| Burton, E. S. | Churcher, $P$. | Couper, S . | Darby, W. D. |
| ${ }^{\text {Bussh, }, ~ . ~ S . ~}$ | Clark, A. © | Consins, E. P. J. M. | Davidson, A. W. |
|  | clark (lark, J. |  |  |
| Button, A.'. H . | Clark, J. E. | Coutts, J. L. | Davidson, w. J. |
| Buttol, ${ }^{\text {che }}$ B. A. 1. |  | Couts, w. | Sols |
| Byrne, J. H . | (lark, T W. ${ }^{\text {w }}$. | Cowdell, s. w. | Davies, J. L. |
| (ade, A. H. | (larke, P. J. | Cowie, J. © | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, (G. A. | Davis, C. R. M. |
| Cliains, w. | Clarke, W. R. It. | Cox, A. H. F. | Davis, G. E. H. |
| (allaghn, w. H. | (lartsen, I. . . . ${ }^{\text {and }}$ | Cox, W. f. |  |
| (allan, A. T. | Clayden, J. | Cox, w. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Crrai, , D. T. | Dawson, Alexander. |
| Cameron, D. ${ }_{\text {cosem }}$ |  | $\xrightarrow{\text { Craig, J, }}$ |  |
| Camp, G. w. | Clifie, R. | Crais, J. M. | Day, H. R. R . |
|  |  |  | ${ }^{\text {Day, }}$ Dean, R, E. ${ }^{\text {de }}$ |
| Cumpbell' P. A. | Conkey, R.J. | Craigie, D. H. | Deans, J. |
| Campbell, R. J. | Ciates, W. J. | Cruwford, A . | de Berry, C. P. F. |
| (ampbell. W. © | Cobum, , I.C. ${ }^{\text {P }}$ | Crawford, E . | De Courey, D. |
|  | Cochrane ${ }^{\text {Cockerill }}$ H. w. | Crawtord, W. E.E.E. H. | dechan, J. . . ${ }_{\text {d. }}$ |
| (apstick, H. R. | Cookett, J. c . | Creagh; A. G . | Dempsey, ${ }^{\text {c }}$. |
|  |  |  |  |
| Carins, L. T. | Coghin, E. E. | Crichton, J. | Devin, c. x . |
| Carr, A. R . | Coira, P. F. A. | Crichton, w. | Diack, P. A. |
| Carr, ग. T. | Cole, H. J. | Croker, , R. M. | Dick, G . |
| Carrad, . . S. | Cole J . C. | Crombie, W. H. | Dick, G. S. |
|  | Cole, $\begin{gathered}\text { Cole } \\ \text { Coleman, J. } \mathrm{J} . \\ \text { c. }\end{gathered}$ |  |  |
| Carron, F. B. | ${ }_{\text {coles }}$ Coles, W. P. | Crope, c. C : | dickie, 6 d. |
| Carson, M, A. | Coll, J. J. | Cross, A. r. | Dickson, A. C . |
| ${ }_{\text {Carter, }}^{\text {ariter, }}$ W. E. | Colingwood, ¢. H. | ${ }_{\text {Croses, }}^{\text {Cross, }}$, P. D. s. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H. |
| (arswell-Cooke, A. C . | Colliss, w. | Crossgrove, T. P. | Diggins, J. F. |
|  | Colvin, H. A. | $\xrightarrow{\text { Croucher, }, \text { R. }}$ | ${ }^{\text {Digigle, J. }}$ D. A. |
| Casey, ${ }^{\text {d. }}$. | Comeskey, P. L. C. | Crowhen, H. | Dillicar, w. H. |
| Caskie, $\begin{aligned} & \text { Caster , w. w. }\end{aligned}$ |  | Crozier, G. N. |  |
| Catanach, H. A. N. | Cook, F. . . | Cryer, P . N . | Dixon, E. E. B. |
|  | Cook, J. Hi. R. | Cryer, Cullinu, w. | ${ }^{\text {Doohersty }}$, |


| F.-1. | 6. |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who jorned tha Forkess-continued. |  |  |  |
| Buchanan, J. w | (Shamberlain, D. H. | Cooke, ©. W. G. | Curming, J. W. |
|  |  | Coombe, H. G. S. S. |  |
| Buckland, M. F. J. | Chandler, H. F. | ${ }^{\text {coop, W. }}$, H. | Cummins, W.J. |
| Buckton, IE. | Chant, M. W. ${ }_{\text {chapman }}$ | Cooper, A. D, |  |
| Bullard, L.E.E. 0 . | Clupman, , G. ©. | Corrett, w. H. | Cupples, F . T . |
| Bullen, H. ${ }_{\text {a }}$ | Chapman, J. D. | Coreoran, M. |  |
| Burdon, J. A. | (hleesman, i . | (corkill, A. D ). | (unry, ©. J. H. |
| Bure, C , H . | (thing, L. G. | Corlet, F. | Curry, J. H. ${ }^{\text {B }}$. |
|  | Chiritenden, F. | Cormack , , H. | cinter |
|  | Chittenden, R. | Corneyll, rt. | Cuturer C. J. K. |
| Buwn, W. D. | Chivers, J. | Corr, J. | Daines, E. O . |
|  |  | Corski, J. R. | Dall, c. B. ${ }^{\text {Pr m }}$ |
| Burns, Burse A. |  |  |  |
| Burr, K. ।. | Christophersen, E. O. E. E. | Cotter, ${ }^{\text {Wem M }}$ M | Daniel W. H |
|  | Chrurch, W. TT. | Coulter , . . i. |  |
| Burt, J, | Churchler, it. | Couper, R. A. | Darby, T. L. |
| Burton, E. S. | Churcher, $P$. | Couper, S . | Darby, W. D. |
| ${ }^{\text {Bussh, }, ~ . ~ S . ~}$ | Clark, A. © | Consins, E. P. J. M. | Davidson, A. W. |
|  | clark (lark, J. |  |  |
| Button, A.'. H . | Clark, J. E. | Coutts, J. L. | Davidson, w. J. |
| Buttol, ${ }^{\text {che }}$ B. A. 1. |  | Couts, w. | Sols |
| Byrne, J. H . | (lark, T W. ${ }^{\text {w }}$. | Cowdell, s. w. | Davies, J. L. |
| (ade, A. H. | (larke, P. J. | Cowie, J. © | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, (G. A. | Davis, C. R. M. |
| Cliains, w. | Clarke, W. R. It. | Cox, A. H. F. | Davis, G. E. H. |
| (allaghn, w. H. | (lartsen, I. . . . ${ }^{\text {and }}$ | Cox, W. f. |  |
| (allan, A. T. | Clayden, J. | Cox, w. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Crrai, , D. T. | Dawson, Alexander. |
| Cameron, D. ${ }_{\text {cosem }}$ |  | $\xrightarrow{\text { Craig, J, }}$ |  |
| Camp, G. w. | Clifie, R. | Crais, J. M. | Day, H. R. R . |
|  |  |  | ${ }^{\text {Day, }}$ Dean, R, E. ${ }^{\text {de }}$ |
| Cumpbell' P. A. | Conkey, R.J. | Craigie, D. H. | Deans, J. |
| Campbell, R. J. | Ciates, W. J. | Cruwford, A . | de Berry, C. P. F. |
| (ampbell. W. © | Cobum, , I.C. ${ }^{\text {P }}$ | Crawford, E . | De Courey, D. |
|  | Cochrane ${ }^{\text {Cockerill }}$ H. w. | Crawtord, W. E.E.E. H. | dechan, J. . . ${ }_{\text {d. }}$ |
| (apstick, H. R. | Cookett, J. c . | Creagh; A. G . | Dempsey, ${ }^{\text {c }}$. |
|  |  |  |  |
| Carins, L. T. | Coghin, E. E. | Crichton, J. | Devin, c. x . |
| Carr, A. R . | Coira, P. F. A. | Crichton, w. | Diack, P. A. |
| Carr, ग. T. | Cole, H. J. | Croker, , R. M. | Dick, G . |
| Carrad, . . S. | Cole J . C. | Crombie, W. H. | Dick, G. S. |
|  | Cole, $\begin{gathered}\text { Cole } \\ \text { Coleman, J. } \mathrm{J} . \\ \text { c. }\end{gathered}$ |  |  |
| Carron, F. B. | ${ }_{\text {coles }}$ Coles, W. P. | Crope, c. C : | dickie, 6 d. |
| Carson, M, A. | Coll, J. J. | Cross, A. r. | Dickson, A. C . |
| ${ }_{\text {Carter, }}^{\text {ariter, }}$ W. E. | Colingwood, ¢. H. | ${ }_{\text {Croses, }}^{\text {Cross, }}$, P. D. s. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H. |
| (arswell-Cooke, A. C . | Colliss, w. | Crossgrove, T. P. | Diggins, J. F. |
|  | Colvin, H. A. | $\xrightarrow{\text { Croucher, }, \text { R. }}$ | ${ }^{\text {Digigle, J. }}$ D. A. |
| Casey, ${ }^{\text {d. }}$. | Comeskey, P. L. C. | Crowhen, H. | Dillicar, w. H. |
| Caskie, $\begin{aligned} & \text { Caster , w. w. }\end{aligned}$ |  | Crozier, G. N. |  |
| Catanach, H. A. N. | Cook, F. . . | Cryer, P . N . | Dixon, E. E. B. |
|  | Cook, J. Hi. R. | Cryer, Cullinu, w. | ${ }^{\text {Doohersty }}$, |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. L. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Danjell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. 1. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| (Gallan, A. 'I. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. I). | Close, C. W. | Craig, W . | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, ${ }^{\text {U }}$. |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. L. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Danjell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. 1. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| (Gallan, A. 'I. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. I). | Close, C. W. | Craig, W . | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, ${ }^{\text {U }}$. |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. L. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Danjell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. 1. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| (Gallan, A. 'I. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. I). | Close, C. W. | Craig, W . | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, ${ }^{\text {U }}$. |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. L. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Danjell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. 1. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| (Gallan, A. 'I. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. I). | Close, C. W. | Craig, W . | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, ${ }^{\text {U }}$. |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. L. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Danjell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. 1. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| (Gallan, A. 'I. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. I). | Close, C. W. | Craig, W . | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, ${ }^{\text {U }}$. |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. L. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Danjell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. 1. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| (Gallan, A. 'I. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. I). | Close, C. W. | Craig, W . | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, ${ }^{\text {U }}$. |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |


| ${ }^{\mathrm{r}}$ - | - |
| :---: | :---: |
|  |  |


| F.-1. | 6 |  |  |
| :---: | :---: | :---: | :---: |
| Offigers who joined the Forues - continued. |  |  |  |
| Buchanan, J. W. | Chanberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. $A$. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T. | Chant, M. W. | Cooper, A. D. | Cuaningham, J . |
| Bugg, M. L. | Chapman, E. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. 0. | Chapman, G. G. | Corbett, W. H. | Cupples, F. L. |
| Bullen, H. | Chapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\% B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, J. A. | Cheesman, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ching, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IL. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, F . | Corney, L. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {P }}$ | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Burnett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. C. | Cossey, If. J. | Dalley, A. M. |
| Burns, J, I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Christophersen, E. O. E. | Cotter, 'T. M. 1 | Daniel, W. H |
| Burrell, J. (4. | Chronican, E. J. | Cotton, H. S. | Danjell, L. H |
| Burrows, E. | Church, W. T. | Coulter, J. I. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. 1. | Churcher, P. | Couper, S. | Darby, W, D. |
| Bush, A. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Button, A. H. | (lark, J. E. | Coutts, J. I. | Davidson, W. J. |
| Button, (6. A. T. | ( $\mathrm{larar}, \mathrm{P}$. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | Clark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Cade, A. H. | (larke, P. J. | Cowie, J. ©. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. 1. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. H. | Cox, A. H. T. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Callaghan, W. H. | (larkson, L. N. | Cox, W. F. | Davis, S. C. |
| (Gallan, A. 'I. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. T. | Dawson, Alexander. |
| Cameron, D. (l. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, le. | Cleaver, I. L. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. 1 . |
| Campbell, C. W. G. | ( lifford, M. G. M. | Craig, $\mathrm{R} . \mathrm{g}$ | Day, T. |
| Campbell, F. I). | Close, C. W. | Craig, W . | Dean, R. E. |
| Campbell, P. (t. | Coakley, R. J. | (raigie, D. H. | Deans, J. |
| Campbell, R. J. | Coates, W. J. | Crawford, $\Lambda$. | de Berry, C. J'. F. |
| (ampbell, W. G. | Coburn, I. C. IP | Crawford, $\mathbf{E}$. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F. | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, ${ }^{\text {U }}$. |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, I. M. |
| Carins, L. T' | Coghlan, E. E. | Crichton, J. | Devlin, C. N. |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, 3. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, C. S. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, li. | Cole, R. J. E. | Crone, 'T. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. ©. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, O. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Diggelmann, H . |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I'. P. | Diggins, J. F. |
| Casbolt, F. l. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H . | Dillicar, W. H. |
| Caskie, J. | Congalton, A. | Crozier, G. N. | Dillon, 'T'. L: |
| Casley, A. W | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Look, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. D. | Cook, S. | Cumberbeach, | Doherty, T. L. |



| F.-1. | 6. |  |  |
| :---: | :---: | :---: | :---: |
| Officers who jotned thu Forues - continued. |  |  |  |
| Buchanan, J. W. | Chamberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. A. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T'. | (hant, M. W. | Cooper, A. D. | Cunningham, J. |
| Bugg, M. E. | Chapman, If. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. O. | Chapman, G. G. | Corbett, W. H. | Cupples, F. T. |
| Bullen, H. | (hapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\%, B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, I. A. | (theesinan, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ohing, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IS. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, 1 l. | Corney, E. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {a }}$, | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Buruett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. © | Cossey, F. J. ${ }^{\text {a }}$ | Dalley, A. M. |
| Burns, J. I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Ohristophersen, E. O. E. | Cotter, 'T. M. | Daniel, W. H |
| Burrell, J. (t. | Chronican, E. J. | Cotton, H. S. | Dawiell, L. H |
| Burrows, E. | Church, W. 'T. | Coulter, J. L. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. I. | Churcher, P. | Couper, S. | Darby, W. D. |
| Bush, I. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Buttom, A. H. | (lark, J. E. | Coutts, J. L. | Davidson, W. J. |
| Button, G. A. T. | (lark, P. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | (lark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Gade, A. H. | ( ${ }^{\text {darke, P. }}$ J. | Cowie, J. C. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. A. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. If. | Cox, A. H. Fr. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Gallaghan, W. H. | (larksom, L. N. | Cox, W. F. | Davis, S. C. |
| (allan, A. J. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. 'T. | Dawson, Alexander. |
| Cameron, D. (i. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, Li. | Cleaver, L. Li. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. R. |
| Campbell, C. W. ©. | (lifford, M. G. A. | Craig, R. 9 | Day, T. |
| Campbell, F. D. | Close, C. W. | Craig, $W$. | Dean, R. E. |
| Ompbell, P. (\%. | Coakley, R. J. | Craigie, D. H. | Deans, $J$. |
| Campbell, R. J. | Coates, W. J. | Crawford, A . | de Berry, C. F'. F. |
| Campbell, W. A. | Coburn, I. C. P | (rawford, E. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F . | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, C . |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, T. M. |
| Carins, L. T. | Coghlan, E. E. | Crichton, J. | Devlin, C. N . |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, J. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, c.s. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, 17. | Cole, R. J. E. | Crone, 'I'. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. C. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, C. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Digeelmann, H. |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I. P. | Diggins, J. F. |
| Casbolt, F. L. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H. | Dillicar, W. H. |
| Caskie, J. | Congalton, A . | Crozier, G. N. | Dillon, 'I'. L. |
| Casley, A. W. | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Uook, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. | Cook, |  | Doherty, T |


| F.-1. | 6. |  |  |
| :---: | :---: | :---: | :---: |
| Officers who jotned thu Forues - continued. |  |  |  |
| Buchanan, J. W. | Chamberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. A. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T'. | (hant, M. W. | Cooper, A. D. | Cunningham, J. |
| Bugg, M. E. | Chapman, If. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. O. | Chapman, G. G. | Corbett, W. H. | Cupples, F. T. |
| Bullen, H. | (hapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\%, B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, I. A. | (theesinan, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ohing, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IS. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, 1 l. | Corney, E. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {a }}$, | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Buruett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. © | Cossey, F. J. ${ }^{\text {a }}$ | Dalley, A. M. |
| Burns, J. I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Ohristophersen, E. O. E. | Cotter, 'T. M. | Daniel, W. H |
| Burrell, J. (t. | Chronican, E. J. | Cotton, H. S. | Dawiell, L. H |
| Burrows, E. | Church, W. 'T. | Coulter, J. L. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. I. | Churcher, P. | Couper, S. | Darby, W. D. |
| Bush, I. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Buttom, A. H. | (lark, J. E. | Coutts, J. L. | Davidson, W. J. |
| Button, G. A. T. | (lark, P. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | (lark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Gade, A. H. | ( ${ }^{\text {darke, P. }}$ J. | Cowie, J. C. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. A. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. If. | Cox, A. H. Fr. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Gallaghan, W. H. | (larksom, L. N. | Cox, W. F. | Davis, S. C. |
| (allan, A. J. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. 'T. | Dawson, Alexander. |
| Cameron, D. (i. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, Li. | Cleaver, L. Li. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. R. |
| Campbell, C. W. ©. | (lifford, M. G. A. | Craig, R. 9 | Day, T. |
| Campbell, F. D. | Close, C. W. | Craig, $W$. | Dean, R. E. |
| Ompbell, P. (\%. | Coakley, R. J. | Craigie, D. H. | Deans, $J$. |
| Campbell, R. J. | Coates, W. J. | Crawford, A . | de Berry, C. F'. F. |
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| Campbell, W. T. | Cochrane, F . | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, C . |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, T. M. |
| Carins, L. T. | Coghlan, E. E. | Crichton, J. | Devlin, C. N . |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, J. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, c.s. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, 17. | Cole, R. J. E. | Crone, 'I'. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. C. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, C. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Digeelmann, H. |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I. P. | Diggins, J. F. |
| Casbolt, F. L. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H. | Dillicar, W. H. |
| Caskie, J. | Congalton, A . | Crozier, G. N. | Dillon, 'I'. L. |
| Casley, A. W. | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Uook, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. | Cook, |  | Doherty, T |


| F.-1. | 6. |  |  |
| :---: | :---: | :---: | :---: |
| Officers who jotned thu Forues - continued. |  |  |  |
| Buchanan, J. W. | Chamberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. A. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T'. | (hant, M. W. | Cooper, A. D. | Cunningham, J. |
| Bugg, M. E. | Chapman, If. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. O. | Chapman, G. G. | Corbett, W. H. | Cupples, F. T. |
| Bullen, H. | (hapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\%, B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, I. A. | (theesinan, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ohing, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IS. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, 1 l. | Corney, E. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {a }}$, | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Buruett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. © | Cossey, F. J. ${ }^{\text {a }}$ | Dalley, A. M. |
| Burns, J. I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Ohristophersen, E. O. E. | Cotter, 'T. M. | Daniel, W. H |
| Burrell, J. (t. | Chronican, E. J. | Cotton, H. S. | Dawiell, L. H |
| Burrows, E. | Church, W. 'T. | Coulter, J. L. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. I. | Churcher, P. | Couper, S. | Darby, W. D. |
| Bush, I. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Buttom, A. H. | (lark, J. E. | Coutts, J. L. | Davidson, W. J. |
| Button, G. A. T. | (lark, P. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | (lark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Gade, A. H. | ( ${ }^{\text {darke, P. }}$ J. | Cowie, J. C. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. A. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. If. | Cox, A. H. Fr. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Gallaghan, W. H. | (larksom, L. N. | Cox, W. F. | Davis, S. C. |
| (allan, A. J. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. 'T. | Dawson, Alexander. |
| Cameron, D. (i. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, Li. | Cleaver, L. Li. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. R. |
| Campbell, C. W. ©. | (lifford, M. G. A. | Craig, R. 9 | Day, T. |
| Campbell, F. D. | Close, C. W. | Craig, $W$. | Dean, R. E. |
| Ompbell, P. (\%. | Coakley, R. J. | Craigie, D. H. | Deans, $J$. |
| Campbell, R. J. | Coates, W. J. | Crawford, A . | de Berry, C. F'. F. |
| Campbell, W. A. | Coburn, I. C. P | (rawford, E. | De Courcy, D. |
| Campbell, W. T. | Cochrane, F . | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, C . |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, T. M. |
| Carins, L. T. | Coghlan, E. E. | Crichton, J. | Devlin, C. N . |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, J. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
| Carrad, c.s. | Cole, J. C. | Crombie, W. H. | Dick, G. S. |
| Carrigan, 17. | Cole, R. J. E. | Crone, 'I'. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. C. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, C. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Digeelmann, H. |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I. P. | Diggins, J. F. |
| Casbolt, F. L. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H. | Dillicar, W. H. |
| Caskie, J. | Congalton, A . | Crozier, G. N. | Dillon, 'I'. L. |
| Casley, A. W. | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Uook, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. | Cook, |  | Doherty, T |


| F.-1. | 6. |  |  |
| :---: | :---: | :---: | :---: |
| Officers who jotned thu Forues - continued. |  |  |  |
| Buchanan, J. W. | Chamberlain, D. H. | Cooke, C. W. G. | Cumming, J. W. |
| Buchanan, R. T. | Chamberlain, K. G. | Coombe, H. G. S. | Cummings, T. A. |
| Buchanan, S. H. T. | Chambers, J. H. | Coombes, A. V. | Cummins, M. W. W. |
| Buckland, M. F. J. | Chandler, H. F. | Coop, W. H. | Cummins, W. J. |
| Buckton, L. T'. | (hant, M. W. | Cooper, A. D. | Cunningham, J. |
| Bugg, M. E. | Chapman, If. L. | Cooper, H. S. 1 | Cunningham, W. S. |
| Bullard, L. E. O. | Chapman, G. G. | Corbett, W. H. | Cupples, F. T. |
| Bullen, H. | (hapman, J. D. | Corcoran, M. | Currie, E. J. |
| Burdekin, (\%, B. | Chappell, N. W. | Corder, C. A. | Currie, W. J. 1). |
| Burdon, I. A. | (theesinan, P. | Corkill, A. D. | Curry, C. J. H. |
| Burge, C. H. | Ohing, L. G. | Corlett, F. | Curry, J. H. B. |
| Burke, IS. J. | Chirnside, J. | Cormack, J. H. | Curtis, H. W. |
| Burke, H. H. | Chittenden, 1 l. | Corney, E. H. | Cuthbert, W. H. |
| Burn, G. M. | Chittenden, R. | Cornwell, T. ${ }^{\text {a }}$, | Cutler, C. J. K. |
| Burn, W. D. | Chivers, J. | Corr, J. | Daines, E. O. |
| Buruett, F. W. | Christensen, T. | Corskie, J. R. | Dall, G. B. |
| Burns, 1. | Christiansen, J. © | Cossey, F. J. ${ }^{\text {a }}$ | Dalley, A. M. |
| Burns, J. I). | Christie, J. | Cotter, J. | Daly, F. E. |
| Burr, K. I. | Ohristophersen, E. O. E. | Cotter, 'T. M. | Daniel, W. H |
| Burrell, J. (t. | Chronican, E. J. | Cotton, H. S. | Dawiell, L. H |
| Burrows, E. | Church, W. 'T. | Coulter, J. L. | Dansey, G. R |
| Burt, J. | Churcher, H. | Couper, R. A. | Darby, T. L. |
| Burton, E. I. | Churcher, P. | Couper, S. | Darby, W. D. |
| Bush, I. S. | Clark, A. C. | Cousins, E. P. J. M. | Davidson, A. W. |
| Butcher, R. L. | Clark, H. M. | Coutts, G. L. | Davidson, C. A. |
| Butterfield, A. E. | (lark, J. | Coutts, J. E. | Davidson, C. J. H. |
| Buttom, A. H. | (lark, J. E. | Coutts, J. L. | Davidson, W. J. |
| Button, G. A. T. | (lark, P. N. | Coutts, W. C. | Davies, H. W. S. |
| Byres, G. W. | (lark, R. J. ${ }^{\text {d }}$ | Cowan, G. J. H. | Davies, J. |
| Byrne, J. H. | (lark, T. W. | Cowdell, S. W. | Davies, J. L. |
| Gade, A. H. | ( ${ }^{\text {darke, P. }}$ J. | Cowie, J. C. | Davies, S. G. |
| Caird, D. | Clarke, W. G. | Cowley, G. A. | Davis, C. R. M. |
| Cairns, W. A. | Clarke, W. R. If. | Cox, A. H. Fr. | Davis, G. E. H. |
| Calder, K. M. | Clarkson, C. H. N. | Cox, E. W. | Davis, G. H. |
| Gallaghan, W. H. | (larksom, L. N. | Cox, W. F. | Davis, S. C. |
| (allan, A. J. | Clayden, J. | Cox, W. J. | Davis, W. J. |
| Cameron, A. B. | Claydon, W. | Craig, D. 'T. | Dawson, Alexander. |
| Cameron, D. (i. | Cleary, F. P. | Craig, J. | Dawson, Arthur. |
| Cameron, Li. | Cleaver, L. Li. | Craig, J. | Day, A. |
| Camp, G. W. | (liffe, R. | Craig, J. M. | Day, H. R. |
| Campbell, C. W. ©. | (lifford, M. G. A. | Craig, R. 9 | Day, T. |
| Campbell, F. D. | Close, C. W. | Craig, $W$. | Dean, R. E. |
| Ompbell, P. (\%. | Coakley, R. J. | Craigie, D. H. | Deans, $J$. |
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| Campbell, W. T. | Cochrane, F . | Crawford, W. E. H. | Deehan, J. L. |
| Cantwell, P. W. | Cockerill, H. W. | Crawshaw, R. V. | Delaney, P. |
| Capstick, H. R. | Cockett, J. C. | Creagh; A. G. | Dempsey, C . |
| Card, A. B. | Cody, D. G. | Creed, A. | Dempsey, J. E. |
| Cardno, R. W. | Cody, J. | Cribb, C. W. E. | Devaney, T. M. |
| Carins, L. T. | Coghlan, E. E. | Crichton, J. | Devlin, C. N . |
| Carr, A. R. | Coira, P. F. A. | Crichton, W. | Diack, P. A. |
| Carr, J. T. | Cole, H. J. | Croker, R. M. | Dick, G. |
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| Carrigan, 17. | Cole, R. J. E. | Crone, 'I'. J. | Dickens, S. |
| Carroll, J. M. | Coleman, J. | Crone, W. J. | Dickey, S. L. |
| Carson, F. B. | Coles, W. P. | Cropp, C. C. | Dickie, G. |
| Carson, M. A. | Coll, J. J. | Cross, A. R. | Dickson, A. G. |
| Carter, R. H. | Collett, L. C. | Cross, J. | Dickson, R. |
| Carter, W. E. | Collingwood, C. H. | Cross, P. D. S. | Dickson, W. |
| Carter, W. H. | Collins, H. L. | Cross, P. H. | Digeelmann, H. |
| Carswell-Cooke, A. C. | Collins, W. | Crossgrove, 'I. P. | Diggins, J. F. |
| Casbolt, F. L. | Colvin, H. A. | Croucher, R. | Diggle, J. A. |
| Casbolt, G. D. | Comer, F. W. | Crowe, F. J. | Dilks, J. B. |
| Casey, D. | Comeskey, P. L. C. | Crowhen, H. | Dillicar, W. H. |
| Caskie, J. | Congalton, A . | Crozier, G. N. | Dillon, 'I'. L. |
| Casley, A. W. | Connor, G. C. H. | Crump, W. B. | Dingwall, F. W. |
| Catanach, H. A. N. | Cook, F. N. | Cryer, P. N. | Dixon, E. B. |
| Cates, C. | Cook, H. F. | Cryer, W. J. | Dodds, J. S. |
| Catley, D. | Uook, J. H. R. | Cullinan, W. | Doherty, J. A. |
| Cattanach, E. | Cook, |  | Doherty, T |

Offigers wio Joined the Foroes--contimued.

Dolan, J. J.
Dolan, T. H.
Doms, J. F.
Don, A. M.
Don, G. E.
Donaldson, J. J.
Donaldson, P. W.
Donnelly, J. F.
Donnelly, 'T. E.
Dooling, D. J.
Doran, E. J.
Dorn, P. C.
Dornan, F. P.
Dorset, R. W.
Douglas, A. J.
Douglas, J. ©.
Doull, W. F.
Doull, W. J.
Dowdall, R. J. S.
Dower, J. M.
Dowle, R. C.
Dowling, J. V.
Down, H. J.
Downes, P. O.
Downes, W. G.
Downey, F. W.
Downey, J. F.
Doyle, P. E.
Drake, J.
Drake, M.
Drew, A.
Drew, G. R.
Drown, L. H.
Drummond, D. A. V. 1
Drummond, W. S.
Drysdale, W. J.
Duff, G. K.
Duff, G. W.
Duffy, 'I'. E. A.
Dumbleton, R.
Duncan, F. H. R.
Duncan, G.
Duncan, H.
Dunckley, A. T.
Dunckley, C. M. L.
Dunn, E. P.
Dunn, J. C.
Dunne, A. T.
Dunning, W. H. J.
Dunstall, F. A.
Dunwoodie, E. E.
Dykes, T. O.
Earnshaw, E. E.
Earnshaw, 'T. L.
Easthope, E. R.
Baston, W. T.
Eccleton, J. 'T.'
Edin, A.
Edmonds, A. H.
Edwards, C. N.
Edwards, E. J.
Edwards, G. F.
Edwards, G. R.
Edwards, James Henry. Flower, W. E. L.
Edwards, Joseph Henry. Flowerday, H.
Bdwards, R.
Weles, G. J. M.
Kgan, P .
Egan, 'I. S.
Egginton, N. A.

Eigglestone, R E.
Elliott, A. T.
Elliott, J.
Elliott, J. A.
Elliott, J. C. H.
Elliott, J. W.
Elliott, W. H.
Ellis, F.
Ellison, F. J.
Elliston, T. C.
Elwin, F. W.
Emens, L. G.
Emery, G. M.
Ensor, E.
Eriksen, J. J.
Erwin, J. A.
Eustace, A. P.
Evans, J. T.
Evans, R.
Evans, W. H.
Fvensen, R. A.
Everiss, E.
Everiti, A. G. J.
Evetts, H. O.
Ewan, J.
Fabian, A. D.
Facer, J. H.
Fahey, H. R.
Fahy, C. R.
Faithfull, D. O.
Falconer, W. ©.
Palvey, T. J.
Fama, G. J.
Farquhar, A.
Farquhar, W. 'T'.
Farrell, G.
Faulks, J.
Fenton, E. I.
Ferguson, G. H.
Ferguson, J. A.
Ferguson, R. A.
Ferguson, W. D.
kerrall, H. J.
Fiddis, T.
Fildes, H. E. M.
File, A. O.
Findlay, II. A.
Pindlay, W.
Findlay, W. T.
Finlinson, J.
Finnerty, W.
Hisher, E. H.
Fisher, F. F.
Fitzgerald, (x. J.
Fitzoerald, P.J.
Fitzpatrick, J. A.
Fitzwater, (C, W.
Fitzwater, W. J.
Fleming, A. W.
Fletcher, II. J.
Fletcher, J. II.
Flett, A. I.
Flett, J. T.

Flym, (: J.
Flynn, P. J.
Foden, E. S.
Foley, D. J.
Ford, H .

Forrester, R.
Forster, T. J.
Foster, F.
Foster, F. J.
Foster, H. ©.
Fowke, E.
Powke, E. J.
Fowke, I. J. N.
Fowler, E. I.
Fowler, L. W. J.
Fox, G. D.
Francis, L. P.
Francis, T'.
Franks, A. L.
Fraser, D.
Frasi, P. C.
Fredericks, F. H.
Fredericks, H. S.
Freeman, G.
French, 1 .
French, J.
Frew, J. T.
Pry, E. V.
Pryer, R. II.
Fuell, F. P.
Fuller, G. N.
Funke, H. H.
Furness, A. W.
Furniss, F. G.
Furniss, H. 1.
Gaitt, C. $\Lambda$.
Galbraith, R. ©.
Gallagher, H. W.
Gallagher, W. .J.
Gallop, C. H.
Gamble, C.
Gandall, I. S.
Garard, S. T.
Gardiner, A. I.
Gardner, A. R.
Gardner, F. K.
Gascoigne, (x. H.
Gaskin, H. H.
Gasson, H. R.
Gates, T.
Gay, E. V.
Geddes, J. H. Z/.
George, C.
Gibhs, G. H.
Gibbs, W. H.
Gibens, F. J. R.
Gilbert, G. MeD.
Giles, F. A.
Gilfilian, M.
Gill, J. W.
Gill, J. ( K .
Gillet, H. J. A.
Gillick, I.
Gillies, R.J.
Gillies, W. J.
Gilligan, J. S.
Gisby, T. I.
Gladding, W. J.
Glass, J. T.
Glen, T. J.
Glennie, J. W.
Glynn, J. J.
Goad, W. .J.
Goer, A. J.
Goodhall, H.

Goodman, S. H.
Goodmanson, J. W.
Goodwin, J. A.
Goodwin, R. E.
Goodyer, J. A.
Gordon, R. A.
Gough, E. J.
Goulding, C. I.
( race , H. ©
Grace, T. P. M.
Graham, F .
Graham, J. W.
Graham, W. J.
Graham, W. T.
Grant, N. M.
Gray, G. H.
Gray, J. M.
Gray, J. T.
Green, G. H.
Green, I. S.
Green, J. R.
Gremer, A. H.
Greenslade, J. E.
Greenwood, J. G.
Greenwond, W. D.
Gregg, R. M.
Gregory, E. J.
Greig, A. J.
Greig, J. C.
Grenfell, P. W.
Grey, C. E.
Grey, G. J.
Grierson, J. G.
Griffen, R. W.
Griffin, J. IF.
Griffin, M.
Griffith, F. C. O.
Griffith, R.
Griffiths, C. K.
Griffiths, E.
Griffiths, G. E.
Griffiths, W. H.
Grimwood, E. $\Lambda$.
Grinlinton, V. C.
(romn, P.
Grove, F. M.
Gruar, F. H.
Grubb, J. A.
Gundy, W. E.
Guthrie, E. H.
Guthrie, L.
Guthrie, W. P.
Guy, R. A.
Gwynne, G. M.
Hadfield, J.
Hadlee, W.
Haley, H. J.
Haliburton, G. L.
Hall, C. B.
Hall, (. J.
Hall, J.
Hall, J. J.
Hall, s.
Hall, W. H.
Hallett, A. S.
Falletet, E. C.
Halpin, J. A.
Hamilton, A.
Hamilton, E. M.
Hamilton, W. J.

Officers who toined the Forces-contimued.

Hammersloy, A.
Hammond, S. J.
Hampton, J. H.
Hancock, G. L.
Handeock, S .
Hands, C. T. C.
Hankins, M. E.
Hanley, T.
Hanna, W. J.
Hannah, (. E.
Hannah, C. J. E.
Hannah, D. H.
Hannan, J. J.
Hanratty, J. P. J.
Hansen, M. (.
Hansen, W. H.
Hanson, A. A.
Harbison, W. T.
Hardie, E. (.
Hardy, 'I'. G.
Hargood, H. II.
Hargreaves, $P$. V.
Harkness, G.
Harley, R. R.
Harrigan, I.
Hanris, A. J.
Harris, G. P.
Marris, W. H.
Harrison, D.
Harrison, J. W.
Harrison, J. W. F.
Martland, F. C.
Hartley, F. I.
Hartmann, F.
Hartstonge, W. P.
Hartwell, W. .I.
Mastedt, W. W.
Hastedt, R. ('.
Hastings, J. H.
Hatehard, II.
Haughie, W. B.
Hawke, H.
Hawken, (1. (1.
Hawker, A. K.
Hay, (i. O.
Hayes, J. W.
Hayman, A. H.
Haynes, L. A.
Hayward, K. J.
Hazeldine, D. IT.
Head, (x. O.
Heaphy, E. I'.
Hearn, II. (. A.
Hedge, I. W.
Hedges, T. P'. T'. R.
Heeney, d.
Meffernan, S. (.
Heginbotham, S. A
Helgesen, J. I Ai B.
Henderson, A.
Honderom, W. A.
Mendra, S. C .
Mendron, M .
Hendry, I). G.
Hendry, R. A. (.
Herbert, A. M.
Herbert, 1). A.
Hord, T. R.
Herivel, R. St. (4.
Heron, R. A.
Herring, A. E.

Hetrick, W. E.
Hewitt, C. W.
Hewitt, H. R.
Hewitt, Walter Josoph.
Hewitt, William Joseph.
Hickey, J. G.
Hickey, P.S.
Hicks, W. J.
Hickson, A. E. I.
Higginson, ©. F.
Higginson, W. S.
Higgs, C.
Hildreth, H.
Hill, A. F
Hill, (x. H.
Hill, I. J.
Hill, J. ( ${ }^{\text {. }}$.
Hilliard, J. I.
Hills, A. W.
Hills, S. W.
Hind, W. E. R.
Hirst, W. C.
Hitch, J. J. W.
Hitt, F.
Hitt, J.
Hobman, TT. V.
Hockley, B. (.
Hodges, A. J.
Hodgkinson, A.
Hodson, V. E.
Hogan, P. J.
Hogan, T. P.
Hoge, W.
Holden, ( C . T.
Holdsworth, F. D.
Holdsworth, J. S.
Holland, J.
Holloway, W. S.
Hollyman, E. J.
Hollyman, H. L.
Hollywood, J. E.
Holmes, James.
Holmes, Joseph.
Holmes, P. D.
Holmes, S. R.
Holmes, S. S.
Holmes, W. R.
Holt, F. P.
Holyoake, (I. V.
Honeybun, J.
Hook, E. E.
Hooker, A. B.
Hooker, I. H.
Hooker, S. W.
Hooker, W. H.
Hopkins, A.
Horan, Edward Andrew. Johnson, T. 'T.
Horan, Hugene Aloysins. Johnson, H.
Hom, R. Is.
Hom, 'T. H.
Home, H. W.
Homblow, J. A.
Torserofti, (. A.
Hosie, W. G.
Hosking, A. R.
Houlahan, J.
Howarth, O .
Howe, L. A. S.
Howell, J. S.
Howie, W. E. H.
Hoxman, Q, E.

Johnson, F. H.
Hubbard, T. C.
Huckstep, A. (\%
Hudson, W. C. E.
Hulbert, E.
Hulse, W. H.
Hume, W. H. 'H.
Humphrey, B. H.
Hunt, A. W. T.
Hunt, C. S.
Hunt, P W.
Hunt, T. M.
Hunt, V. J.
Hunter, H .
Hunter, H. 'I'.
Hunter, R. E.
Fusband, H. A.
Huse, A. E.
Huston, R. J.
Huston, R. M.
Hutchinson, W. A.
Hutchison, 'I. M.
Hutchison, W. W.
Mutton, A.
Hutton, W. M.
Ibbetson, O. G. B.
Igoe, E. J.
Ingpen, E. E.
Ingram, R. B.
Inkster, R. J.
Irvine, C .
Irvine, 'I'.
Irving, E. G.
Israel, G. E.
Jack, J. T.
Jackson, E. M.
Jackson, F. J.
Jackson, S. G.
Jackson, 'I', A.
Jackson, W. C. M.
Jackson, W. J.
Tacobs, J. H.
James, E. C.
James, J.
James, J. H. T.
James, J. T. N.
James, N. R. H.
Jamieson, G. E.
Jamieson, I.
Jarrett, C. P.
Jeffery, O. A.
Jenkins, J. E. I.
Jenks, P. W.
Jenner, W. F.
Johns, A. F.
Johns, H. J. T.

Tohnson, H. J. B
Johnson, O. B.
Johineon, T'. N.
Johnston, A. H.
Johnston, G .
Jones, A. C.
Jones, A. R.
Tones, B. E.
Jones, F.
Jones, H. A.
Jones, J.
Jones, L.
Jones, R. G.

Jones, T. G. A.
Jordan, C. G. M.
Jordan, J. O.
Jory, G. L.
Judson, L. G.
Judson, W. R.
Jury, L.
Justice, L. M.
Kane, J.
Kay, E. B.
Keane, C. D.
Kear, E.
Keegan, H. S.
Keele, T. M.
Keenan, J. P.
Keenan, P. J.
Keinan, O. W.
Keinan, C. W. S.
Kellaway, G. T.
Kellegher, F.
Kelloher, J.
Kelly, G. G.
Kelly, H. Q.
Kelly, W. P'
Kenealy, T. M.
Kennaway, T. J.
Kennedy, F.
Kennedy, J. w.
Kennedy, R.
Kennedy, W.
Kennedy, W. J.
Kenney, L. C.
Kenny, W. D.
Kent, W. H.
Kent--Johnstion, W. F.
Keogh, P. I.
Keohan, P. H.
Kerr, ( 7 , W.
Kerr, H.
Kerr, J. T, H. F.
Kersel, R. T.
Kerslake, A. E.
Keys, P. I.
Kiddey, P. T.
Kiely, M.
Kiernan, J. A.
Kilgour, D. W.
King, H. E.
King, P. 'I'.
Kingan, F .
Kingan, W. J.
Kirk, H. F.
Kirk, W. T.
Kirkpatrick, $A$.
Kirkwood, A. R.
Kirwan, J. P.
Kite, G. W.
Kitts, P.
Kivell, E. H.
Klonner, $A$. W.
Knapp, A.
Knight, J. J.
Knight, R. C.
Krohn, M.
Kroning, F. A.
Laing, W. A.
Lake, A. (.
Lake, T. A.
Lamb, 'H. A.
Lamb, P.
Lambeth, $T$ B.

Lamerton, H .
Lander, G. K.
Lange, W. P.
Langham, A. E. C.
Lark, H. V.
Larking, H. O.
Last-Harris, E.
fatimer, L. V.
Latimer, R. A.
Lattimer, W. J.
Lattimore, J.
Lattimore, O. V.
Laurenson, J.
Laurie, W. R. D.
Lawn, V. C.
Lawrence, R. L.
lawrenson, A. H.
Laws, H. P. C.
Lawson, A. E.
Lawson, M. C.
Lawson, P. S.
Leadbeater, J. J.
Leadbeater, L. W. I.
Learey, H. G.
Leary, L.
Lee, J.
Lee, T. C.
Leek, H.
Leeming, W. A.
Leers, M.
Leith, R.
Lemm, R. W.
Lendrum, T'. B.
Lethaby, A. .I.
Levin, A. P.
Levin, F. A.
Libeau, L. G.
Liddell, A. W.
Lightwood, H. C.
Liley, R. W.
Limbrick, H. T.
Lind, A. J.
Lind, O .
Lippett, A. H.
Lippitt, C. F.
Little, G.
Little, H. H.
Little, J. A.
Little, W. S.
Lloyd, G.
Lobb, S. C.
Lockie, C. J. W.
Logan, J. W.
Logan, V. A.
Lonergan, C.S.
Long, G.
Longley, J. H. A.
Loper, R. s.
Love, J. H.
Love, J. S.
Loveday, A. E.
Loveridge, G.
Loveridge, L. C. B.
Low, F. C. V.
Low, F. W.
Lowe, F. A.
Lowe, L. A.
Lucas, P. J.
Ludgate, H. E.
Lynch, J.
Lynch, J. H.

Officers who doined the Forces-continued.

Lynskey, G. B.
Lyon, G. E.
McAfter, J.
McAloon, O. B.
McAnally, J. P.
McArdle, J.
MeArthur, F. ©
MeArthur, N .
McBryde, A. E.
McCail, A.
McCall, H. C.
MeCalman, L. H.
MeCarthy, L. I. .J.
McCarthy, R. H.
McClare, F. J.
McClure, A .
McCombe, R. C. I.
McCowatt, D. R.
McCullough, J. R.
MeCurdy, D. A.
MeCurdy, D. G.
MeDavitt, F. (.
MeDermott, L. H.
MeDermott, W. B.
McDonald, George.
McDonald, Gordon.
McDonald, H .
McDonald, J.
McDonald, J. F.
MeDonald, J. G.
MeDonald, J. L.
MeDonald, R.
MacDonald, T'. A. ©
McDougall, D. L. E.
Meloongall, J. H.
McDougall, S. I.
McEachen, C. N.
McElligott, R.' 'T.
MeElroy, ( t .
McEnirney, J. F.
McErlean, J. C.
McEvoy, J. N.
Macey, W. P.
McFadzen, 1. A.
MoFarlane, F .
McFarlane, F. L.
Macfarlane, J. ©.
McGee, J. E.
McGee, L. D. S.
McGehan, G. O.
McGilp, C.
McGiven, C. W.
McGiven, R. K.
McGIone, P .
McGrath, D.
McGrath, P. N.
McGregor, A.
McGregor, D.
McGregor, G. F.
MeGregor, I. I.
MoGregor, J.
MoGrevy, G. R.
McHardie, O. V.
McIntosh, G.
McIntyre, G. A.
McIsaice, C. B.
McIsaac, K. R.
McIver, L. D.
Mack, W. A. B.
McKay, A. D. D.
Mackay, J. A.

Mackay, J. A. G.
Мскау, М. Н.
McKay, P. G.
McKay, R. F.
McKechnie, J. D.
MeKechnie, R. W.
MeKec, J. R.
McKee, T. W.
McKeefry, J. E. A.
McKeitch, J. W.
McKendry, M.
MoKenna, J. F.
McKenzie, Alexander.
McKenzie, Allan.
McKenzie, H. A.
Mackenzie, H. C.
Mackenzie, H. J. ©.
McKenzie, N.
McKenzie, N. H.
McKenzie, R.
McKenzie, W .
McKeown, W. J. A.
Mackie, D. E.
Mackie, E. H.
McKinnon, A. D.
McKinnon, J.
McKinnon, L. C.
McKnight, T.
McLachlan, L. H.
McLaren, C. A.
McLaren, N. M.
McLean, A. A.
McLean, C. L.
McLean, G. L.
McLean, R. C.
McLean, T. A.
McLeod, H. D.
McLeod, M.
MacLeod, R. B.
McLeod, R. D.
McLeod, W. R.
McLuckie, A. A.
McMahon, D.
MeMahon, E.
McManus, J. B.
McMichael, W. E.
McMillan, L. J.
Macmorran, J.
McMullan, J.
McMurtrie, J.
McNamee, J.
McNatty, C. B.
McNeely, G.
McNeil, C. R.
McNeill, H. L.
McNeillie, W. R.
McNeish, A. W.
McNeish, G. F.
McNicol, C. V.
McNiece, W. J.
McNulty, V. J.
McPhail, W. H.
McPherson, J. A.
McQuarrie, G. G.
McQuillan, B.
McQuillan, P .
McQuinn, J.
McRoberts, E. O.
McSherry, A. T. F.
McSweeney, T. J. G.
McVean, D.

Macvean, D. E. J.
Maddock, J.
Magee, J. M.
Magee, R. B.
Mahaffie, J. B. D.
Maher, J. J.
Mahon, J. P.
Mahoney, D. N. G.
Main, W. C.
Mander, H. F.
Mangos, D.
Mann, W.
Mansell, J. H.
Mansfield, B.
Mansfield, W. D.
Mantell, F. M.
Marcussen, C. D.
Marryatt, A. A.
Marsh, G. W.
Marsh, W.
Marshall, A.
Marshall, A. L.
Marshall, E.
Marshall, K. R.
Marslin, W. T.
Marston, J. A.
Martin, A. J.
Martin, A. O.
Martin, C. R.
Martin, G.C.
Martin, J. S.
Martin, T. W.
Maskew, G. A.
Mason, S. H.
Mason, W. H.
Masters, L. V.
Mathews, F. W.
Mathews, S. C.
Mathieson, S. E. C
Matthew, W. H.
Matthews, F. H.
Matthews, F. J.
Matthews, G. W.
Matthews, V. A. F
Matthews, W.
Mattingly, A. V.
Maxwell, L. S.
May, E. P.
May, F. R.
May, R. G.
Mayfield, L. J.
Mayo, C. G.
Mayo, C. L.
Mead, H. H.
Mead, H. N.
Mears, F. G.
Mee, H. W.J.
Meehan, J. T.
Meffin, $G$.
Meffin, J.
Megann, T. H.
Melrose, W. A.
Melville, J. W.
Mence, A. L.
Menzies, H. B.
Menzies, R. S.
Mercer, S. C.
Meredith, P. B.
Mew, L. J.
Michelle, J. H.
Middleton, A. S.

## Officers who joined the Forces-continued.

Middleton, F. C.
Middleton, G. E
Milburn, A. W.
Mill, 1 .
Millar, 'I.
Miller, G.
Miller, J. A. M.
Miller, J. R.
Miller, P. S.
Miller, T. M.
Mills, B. D.
Mills, C. L. ${ }^{\text {W }}$
Mills, J. T.
Mills, L.
Mills, L. S.
Mills, S. C.
Milne, E. A.
Milne, H. D.
Milne, HL. (?.
Milner, (. U.
Mincher, O. P.
Minifie, (I, F. N
Minnis, H. W.'
Minogue, W. J.
Mitchell, E. J.
Mitchell, G. E.
Mitchell, J. H.
Mitchell, R. F.
Mitchell, T.
Mitchell, V.
Mitchell, W. R.
Molloy, B. J
Monahan, J. J.
Moon, C. P.
Moor, F. W.
Moor, R. S.
Moore, A. N. S.
Moore, G. V. T.'
Moore, H. D.
Moore, H. R.
Moore, J. G.
Moore, S. F.
Moore, W. W.
Moran, W. J.
Morcom, (X. Y.
Morgan, A. V.
Morgan, F. L.
Morgan, G. A.
Morgan, R. A.
Moriarty, M.
Morland, M.
Morley, J. W.
Morley, T.
Morris, E. V. J.
Morrison, D.
Mountfort, R. C .
Mountier, F. G.
Mudge, A. H.
Muir, J. R.
Mulholland, G. R. O.
Mulholland, J. G.
Mulholland, W. C. B.
Mullin, M. H.
Mulvihill, J.
Munden, E. A.
Munn, R. R.
Munro, A. W.
Murch, A. G.
Murdoch, J. R.
Murphy, B.
Murphy, J.

Murphy, John Jennox.
Murphy, John I.eonard.
Murphy, J. M.
Murphy, J. P.
Murphy, P. T.
Murphy, 'I'. (20
Mumay, A. J.
Murray, A. K.
Murray, I. H.
Murtay, E. 'T'.
Murray, (a.
Murray, I.
Murray, J. J.
Nalder, A. C.
Nankervis, A. C.
Nankervis, W. H.
Nash, P. J.
Naylor, A.
Naylor, A. G.
Naylor, H. G.
Nevison, R.
Newell, F. I.
Newman, R.
Newth, C. H.
Newton, A. E.
Newton, O. D.
Newton, S.
Nicholls, C. I.
Nicholls, H.
Nicholls, W. K.
Nicholson, E. L.
Nicoles, J. W.
Nicoll, C. H. C.
Nicolson, H. E.
Nixon, H. E.
Norgrove, I. A.
Norris, H. V.
Norris, S. A
Norris, W. D. P.
Norris, W. J. I.
Norriss, L. E.
North, I. G.
Nottle, J.
Oates, E. J.
Oates, J. E.
O’Brien, J.
O'Brien, J. G.
O'Brien, M.
O'Brien, W. T.
O'Callaghan, J.
O'Connell, D. P.
O'Connell, W.
O'Connor, D. R.
O'Connor, J. D.
()'Connor, M.

O'Connor, S. J.
O'Donnell, L. D.
O'Donnell, M. F.
O'Donovan, P. P.
O'Grady, J.
O'Hagan, M.
Olausen, W. R.
Oldershaw, N. N.
O'Leary, P. C. S.
O'Leary, T. M.
Oliver, R.
Oliver, R. J.
Olliver, I. T'.
Olsen, A.
Olsen, O. E. W.
Olsen, W, R.

Olson, D. W.
Olsson, A. W.
Olver, D.
O'Neill, E.
()'Neill, J. W.

O'Neill, J.
Oppenhein, S. H.
Ommsby, W. (x. R.
Orr, A.
Osborn, E. E.
Osborn, T. A.
Osborne, A. I.
O'Sullivan, J. P'
O'Sullivan, M. F.
Otway, F. D.
Outtrim, A. H.
Overend, G. A.
Owens, W. T'. H.
Pain, H. R.
Palmer, E. O.
Pankhurst, E. A.
Paramor, M.
Parfitt, A. F.
Park, H. J.
Parker, A. R. J.
Parker, A. W.
Parker, F.
Parker, Fi. T. (.
Parker, J.
Parker, J. F.
Parkyn, N. S.
Parlane, H. R.
Parli, F.
Parmenter, H. E.
Parnell, E. E.
Parrant, I. W.
Parsloe, L. J.
Partridge, H. A.
Pascoe, I. S.
Pascoe, L. V.
Pascoe, W.
Paterson, D.
Paterson, D. M.
Paton, J. F.
Paton, J. S.
Paton, I'.
Patterson, A. H.
Patterson, H.
Patterson, James.
Patterson, John.
Patterson, W. G. B.
Paul, J. C.
Paul, W. J.
Pavitt, K. M.
Pawelka, J. A.
Peachey, G. A.
Peacock, S. I.
Pearce, C. G.
Pearce, S. T.
Pearce, W. H.
Pearce, W. P.
Pearse, A. V.
Pearse, W. J.
Pearson, G. G.
Peate, C. R.
Peene, C. S.
Pegler, B. T.
Pengelly, F .
Percy, A.
Percy, G. V.
Perkins, E. R.

Perrett, E. E. A.
Perrin, O. K. T.
Person, R.
Peterson, N. W.
Philips, E. M.
Phillipps, E. A.
Phillips, H. M.
Phillips, R.
Phillips, 'T. O.
Phinix, A.
Piercy, G. H.
Pinkham, W. G. F.
Pitcher, F. R.
Pitts, C. F.
Player, F. W.
Pledger, L. L.
Pocock, N. C.
Polkinghorne, A. P.
Poole, F. A. A.
Pooley, A. W.
Pooley, A. W. 'I'.
Pooley, F. C. C.
Porteous, J.
Porteous, G. S.
Porteous, R. M.
Powell, A. E.
Power, J. W.
Power, 'I'. F.
Power, W. J.
Poynter, H. S.
Prain, If.
Pratley, W: J.
Pratt, R. J.
Prebble, F . W.
Prendergast, $P$.
Prew, I. W
Price, G. A.
Price, G. W. F.
Price, H. L.
Price, J. C.
Price, J. W.
Price, W. J.
Pringle, D .
Pringle, H .
Priston, T. E.
Pritchard, J. S.
Probert, S. B.
Proebstel, T. B.
Pugh, O. H.
Pugh, D.
Pullar, R. G.
Purcell, W. K.
Purton, T. W.
Purves, J.
Quayle, A. A.
Quayle, T. J.
Quick, R.
Rafter, M. E.
Rains, I. C.
Rasmussen, C. J.
Rattray, A. M.
Rauch, I. N.
Raxworthy, C.H.
Ray, I. O.
Rayner, W. H.
Rea, F. J.
Redmond, J. T.'
Reed, F. G.
Reed, W. A.
Reed, W. 'I'.
Reeve, W. K.

## Officers who joined the Forces--..continued.

Register, L.
Reid, C. E.
Reid, F. H.
Reid, S. B.
Reid, W.
Renaud, H. E. G. N.
Rennie, A.
Rennie, A. M. M.
Rennie, C. H.
Revell, C. B.
Rice, S .
Richardson, E. H.
Richardson, J. M.
Richardson, J. R.
Richter, J. O.
Riddell, J.
Riddell, R.
Riddick, I. W.
Ridgley, C. W.
Rigarlstord, 0.
Riggs, C. G.
Rivers, F W.
Robb, D. T.
Robb, E. J.
Robb, J. M.
Robb, P. D.
Roberts, R. LA 'T
Roberts, S.
Roberts, W. H. L
Robertson, A.
Robertson, D. M.
Robertson, H. A.
Robertson, J.
Robertson, J. G.
Robertson, J. H.
Robertson, W. B
Robins, G. H.
Robinson, C. E.
Robinson, C. Q.
Robinson, C. W.
Robinson, F. C.
Robinson, F. G.
Robinson, (x.
Robinson, $J$.
Robinson, R. C.
Robinson, R. W.
Robinson, W. H.
Roche, J.
Roche, W.
Roderique, S .
Rodwell, J. A.
Rogers, A. G.
Rogers, E. V.
Rogers, J.
Rogers, L. M.
Rogers, T. H.
Rooney, G. J.
Roper, L. A.
Roper, R. W.
Rose, D.
Rosie, A. M.
Ross, A. B. W.
Ross, A. J.
Ross, C.
Ross, D. W.
Ross, J.
Ross, N. V.
Ross, V. J.
Ross, W. B.
Rossiter, A. A.
Roulston, H. L.
Roulston, H .
Round, C. S.S.

Round, L. F.
Rowan, W. B.
Rowan, W. J.
Rowband, F. A. N.
Rowe, H. C.
Rowe, J. P.
Rowe, L. O.
Rowe, N. C.
Ruane, T.
Rudman, C. 1.
Rusbridge, 'I'. F'.
Ruscoe, W. J. F.
Russell, A.
Russell, J. G.
Russell, L. C.
Russell, R. I.
Russell, W. B.
Rutherford, J. 'I'.
Ryan, D. M.
Ryan, E .
Ryan, H. R.
Ryan, T. S.
Ryan, W.
Ryder, E. R. R.
St. George, G. E.
St. John, H. B.
St. John, R. S.
Sage, W. G.
Salisbury, C.
Salmond, G. C.
Sanders, A. E.
Sanderson. W. 1.
Sargent, H. R.
Saunders, H. J.
Saunders, J. S.
Sawyer, J. R.
Sawyer, W. A.
Scadden, W. L.
Scales, R. D.
Schaab, M. J.
Schaumann, D. 'I'.
Schofield, A. V.
Schulenburg, J. 'I.
Sclater, D. C.
Sclater, J. R.
Scott, U. H. J.
Scott, D. C.
Scott, H. G.
Scott, J. H.
Scott, J. S.
Scott, R. F. C.
Scott, S. E.
Scott, V. J.
Scrivener, C. A.
Scrivener, L. R.
Scull, W. E.
Scully, J.
Scully, M.
Seabourn, (4.
Seagar, F.
Searle, W. U. S.
Sears, W.
Seaton, C. H.
Sefton, P .
Seldon, H. N.
Semple, A.
Sentch, A.
Shannon, L. S.
Sharp, C. W.
Sharpin, L. W.
Shaw, A. B.
Shaw, C.
Shaw, P. H.

Sheahan, J. B.
Shearer, I. J.
Shearman, J.'F.
Shearman, W. P. J.
Sheary, J. E.
Sheehan, P. J.
Shelker, J. H.
Shennan, R. C.
Shepherd, G.
Shepherd, M. N.
Shepherd, P. J.
Sherlock, A. G. A.
Sherlock, E. R. O.
Sherrard, 'I. J.
Sherriff, R.
Sherson, ( . A.
Sherson, 'T, V.
Shields, E. N. A.
Shiells, W.
Shirley, G. W. C.
Short, F. W.
Shorter, W. C.
Shrimpton, J. W. S.
Sievwright, C. G.
Sigley, A. G.
Signal, W. C.
Silverwood, H. 'I'.
Simpson, A. J.
Simpson, A. W.
Simpson, H. W.
Simpson, John.
Simpson, John.
Simpson, P. D.
Simpson, R. W.
Simpson, S. M. G.
Simpson, W. L.
Simpson, W. 'I'.
Sinclair, J. L.
Sisley, G. H.
Sissons, H. W. R.
Sissons, J. G.
Sivewright, A. H.
Skellern, H.
Skelley, J. H.
Skinner, E. J.
Skinner, IT. J.
Skinner, 'I.
Slatford, A. H.
Sleightholme, I.
Sloan, 1).
Sloan, l. l.
Smith, A. R.
Smith, D. R.
Smith, D. A, F.
Smith, E. J.
Smith, F. A.
Smith, G E.
Smith, G. H.
Smith, H. C.
Smith, H. J. H.
Smith, H. M.
Smith, J.
Smith, J. H. D.
Smith, J. R.
Smith, J. S.
Smith, J. W. R.
Smith, K. M.
Smith, M. C.
Smith, P. I.
Smith, S. C.
Smith, S.
Smith, W. A.
Smith, W. J.

Smith, W. K.
Smith, W. T.
Smyth, J. A.
Smyth, J. F.
Smythe, H. H.
Sneesby, A. H.
Snell, A.
Snell, T. F.
Soal, G. C.
Soper, R. V.
Soppet, N. A.
Sorensen, F. J. S.
Sotheran, 0 .
Souness, J. C.
Southee, W. M.
Sparkes, E. P.
Sparnon, R. W.
Spear, R.
Speedie, S. B.
Spelman, W. T.
Spencer, S. C. F.
Spooner, E. J.
Springer, R. B.
Spry, P. O.
Stagg, I. A.
Stagpoole, V. B.
Stainton, F. H. B
Standen, S. J.
Stanley, A. G.
Stanley, J. L.
Staples, 1. H.
Staples, R. W. E.
Stapp, L. A. G.
Stark, $A$.
Steele, J. W.
Stehr, S. M. W.
Stenhouse, J. A
Stephen, E. A.
Stephen, J
Stephens, H. M.
Stephens, J.
Steven, J.
Stevens, C. E.
Stevens, C. F.
Stevens, E. P.
Stevens, P. B.
Stevenson, A. 'I'.
Stevenson, C. A.
Stevenson, R. M.
Stevenson, T. J.
Stevenson, W. J.
Steward, W. R. H.
Stewart, A.
Stewart, A. L. G.
Stewart, H. B. H.
Stewart, H. G.
Stewart, J.
Stewart, R.
Stewart, W. R. J.
Stichbury, M. H.
Stimpson, W. A.
Stitt, J. M.
Stockham, J. G.
Stone, H. L.
Stone, M. A.
Storring, A. N.
Stott, A. L. H.
Strachan, J. T.
Strack, G. S.
Strang, T. R
Stubberfield, F. E.
Stubbs, C. F.
Stuekey, W. R.

Studd, L. N.
Sturm, E. W.
Sturrock, W. T'.
Sullivan, J.
Sullivan, J. F.
Summers, S. W.
Sutherland, A. S.
Sutherland, E. (A.
Sutherland, H. J.
Sutherland, H. N.
Sutherland, J.
Sutherland, J. M.
Sutherland, P. R.
Sutherland, R. M.
Svendsen, A. P.
Swan, W. B.
Swap, A. W.
Sweeney, (!
Sweeney, E.
Sweeney, R. J.
Sweetman, G. B..J. W.
Swift, W. A.
Sydow, 4 .
Symonds, J. W.
Tait, A. R.
Tait, R. ${ }^{\text {PI }}$.
Tasker, P. E.
Tassell, C. 'J.'
Taylor, A. B.
Taylor, E. G.
Taylor, G. J. L.
Taylor, G. R.
'Taylor, H.
Taylor, J. B.
Taylor, N. O.
Taylor, W. J. K.
Telfer, J. G.
Telfer, R, J.
Tempero, H .
Temet, S. F.
Terry, H. J.
lester, R. S.
Thayer, H. R.
Thom, W. H.
Thomas, A.
Thomas, A. H.
Thomas, F. H.
Thomas, G. C.
Thomas, W. A.
'Thompson, D.
Thompson, E. A.
Thompson, G. J.
Thompson, H. J.
Thompson, L. C.
Thompson, M. J.
Thompson, S. H.
Thompson, W.
Thomson, D. R.
Thomson, H. C.
Thomson, J. F.
Thomson, J. R.
Thorburn, A. S.
Thorburn, H. V.
Thorburn, J.
Thornton, J. H.
Thornton, T. F.
Thwaites, R.
Tinney, J. G.
Tinnock, J. A.
Tiplady, C. B.
'Titchener, L. H.
Tobin, J. F. V.
Todd, L. W.
Tollan, D.

Officers who joined the Forces-continued.
Toms, E. 5 F .
Toms, G.
Toner, H.
Toner, J.
Toomey, J. 'I'.
Towers, $\boldsymbol{J}$.
Townes, J. W.
Townsend, R. I.
Toy, J. C.
Trail, E. O.
Trask, W. A.
Tremain, A. E.
Tremain, C. W. H.
Tremain, V. S.
Trembath, G. H.
Treweek, S. C. F.
Troughton, A. G.
Troup, J. W.
'Irussell, L. A.
Trustrum, E. A.
Tuohey, J. A.
Turner, J. C.
Turner, J. l.
Turner, S. G.
Turner, W. H.
'Tweedy, G. F.
Twidle, B. S.
Twomey, J. P.
'lyler, E. H.
'Iyler, F. W.
Uatuku, T. I.
Utting, L. C.
Vause, N. R.
Veitch, S. R.
Vercoe, F. T.'
Vincent, M.
Vine, W. E.
Voigt, F. E. P.
Vocasivich, W. J
Voyce, (G. H.
Voyce, 'T. C.
Wahren, E. P.
Wainwright, F .
Wakelin, W. R.
Walden, H. L.
Walker, D. J. B.
Walker, H.
Walker, H. L.
Walker, H. W.
Walker, L. de R.
Walker, M. R.
Walker, W. H.
Walkley, W. G.
Wallace, E. E.
Wallace, G.
Wallace, P.
Wallace, R. A.
Wallace, T. B.
Wallace, W. A.
Wallis, C. M.
Walsh, H. V.
Walsh, J.
Walsh, J. C.
Walsh, L. J.
Walshe, J. D. C.
Walton, A.
Walton, G.
Walton, 0 .
Wanden, N. W.
Wanden, W. J.
Ward, E. W.
Ward, H. V.
Ward, W.
Ware, A. A.

Warwick, G. A.
Wasley, J. E.
Waterman, A.
Waters, C. F. A.
Watson, H. A. P.
Watson, J.
Watson, W. J. I'.
Watt, E. T.
Way, I. A.
Weaver, W. J.
Webb, G. R.
Webb, H. I.
Webb, L. R. S.
Webber, F. E.
Weekes, G.
Welch, 'T. J.
Weller, J. B.
Weller, J. R.
Wells, A. C.
Wells, A. F.
Wells, C. A.
Wells, F. A.
Wells, F. R. A.
Wells, G. H. E.
Wells, H. E.
Wendelken, C. W.
Wenham, W. R.
West, J. A.
West, 'l'.
West, W. A.
Western, P. W.
Weston, W. W.
Whaler, E. N.
Whall, T. V.
Whatman, J. P.
Wheeler, R. S.
Whelan, T. H.
White, B. L. S.
White, D. N.
White, E.
White, E.S.
White, J. L.
White, L. A.
White, M. A.
White, S. L.
White, S. W.
White, W. J.
White, W. R.
Whitehead, E.
Whitehead, H.
Whitehouse, H. O.
Whitham, J. P.
Whitham, L. A.
Whitham, W. J.
Whitmore, D. F.
Whyte, C. M.
Wicks, A. W.
Wiggins, H .
Wight, J.
Wilcox, J. F.
Wilcox, J. O. W.
Wiley, A. L.
Wilkie, W. J.
Wilkins, G. V.
Wilkins, H. J. O.
Wilkinson, A. E.
Wilkinson, G. E.
Wilkinson, H. 'T'. H.
Willcock, F .
Willeston, W. H.
Williams, A.
Williams, C. W.
Williams, F. J.
Williams, G. H.

Williams, H. A
Williams, L. J.
Williams, M. A
Williams, N. G.
Williams, P. I.
Williams, T. A.
Williams, T. H. A.
Williams, W. A. H.
Williamson, A. D
Willis, A. L. M.
Willis, S. H.
Wilson, A.
Wilson, A. I.
Wilson, A. M.
Wilson, (\%.
Wilson, C. H.
Wilson, G.
Wilson, H.
Wilson, J. S.
Wilson, L.
Wilson, N. A.
Wilson, N. E.
Wilson, R. D.
Wilson, 'I'. A.
Wilson, W. A.
Wilson, W. W.
Wiltshire, A. (A.
Wiltshire, J. A.
Wimsett, H. $\Lambda$ :
Windsor, O. H.
Winkler, G. 'T.
Winstone, H. J. K.
Winter, G. C.
Winter, N. W. J.
Wiseman, N. ©.
Withers, F' 'T'.
Withers, P. S. 'T.
Wood, A. J.
Wood, H. ©.
Wood, J. R.
Wood, L. M.
Wood, W. W. I.
Woodford, A. R.
Woods, F. W.
Woods, G.
Woods, L. A. A.
Woods, S.
Woods, W. G. (!.
Woodsford, A. E.
Woodward, G. (i.
Woolley, F.
Wootton, P. J.
Worsfold, R. H.
Worsley, H. F.
Worthington, E. S.
Wright, David C.
Wright, Donald C.
Wright, E.
Wright, E. R.
Wright, J.
Wright, J. L.
Wright, O. J.
Wright, W. J.
Wylde, W. P.
Wylie, A. P.
Wylie, N. B.
Wyllie, J. A.
Yates, W.
Young, A.
Young, B. H.
Young, H. L.
Young, J. G.
Kafier, R. A.

## REPORT.

## Receipts and Payments.

The receipts and payments of the Department for the financial year 1918-19 are shown in the following table:-


The total receipts exceeded those of $1917-18$ by $£ 135,279$.
The receipts and payments for the ten years ended 31st March, 1919, and for the years 1881-82, 1891-92, and 1901-2, are shown hereunder:-

| Year. |  |  | Receipts. | Payments. | Balance of Receipts over Payments. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1881-1882 | .. | .. | $\stackrel{£}{234,529}$ | $\stackrel{£}{233,291}$ | $\begin{gathered} £ \\ 1,238 \end{gathered}$ |
| 1891--1892 | . | . | 320,058 | 268,343 | 51,715 |
| 1901-1902 | . | . | 488,573 | 465,756 | 22,817 |
| 1909-1910 | $\cdots$ | . | 961,500 | 858,059 | 103,441 |
| 1910-1911 | $\cdots$ | . | 1,037,265 | 914,069 | 123,196 |
| 1911-1912 |  |  | 1,087,710 | 988,911 | 98,799 |
| 1912-1913 |  |  | 1,167,826 | 1,069,272 | 98,554 |
| 1913-1914: |  |  | 1,269,921 | 1,173,314 | 96,607 |
| 1914-1915 |  | . | 1,359,059 | 1,246,850 | 112,209 |
| 1915-1916 |  |  | 1,695,757 | 1,296,522 | 399,235 |
| 1916-1917 |  |  | 1,809,317 | 1,370,810 | 438,507 |
| 1917-1918 |  | . | 1,837,260 | 1,489,446 | 347,814 |
| 1918-1919 | $\cdots$ | . | 1,972,539 | 1,702,048 | 270,491 |
| Total for ten years |  |  | 14,198,154 | 12,109,301 | 2,088,853 |

SMAFE.
Comparative Return of Officers of the Post and Teleyraph Department for the Years ended 31st March, 1918, and 31st March, 1919.
The total number of oficers on the staff on the 31st March, 1918 and 1919, was as under:-


Health of Permanent Start.
The following table gives the average absence of officers on sick-leave:-

|  |  |  | Number <br> on Staff. | Average Absence <br> per Sick Officer. | Average Absence <br> for each Officer <br> employed. |  |
| :--- | :--- | :--- | :--- | :---: | :---: | :---: |
| Men | $\ldots$ | $\ldots$ | $\ldots$ | 6,306 |  | 18.93 |

Fifty-six officers died during the year, exclusive of casualties in the lixpeditionary Force.
Personal and Staff.
At the New Year Mr. W. R. Morris, Secretary of the Department, previously appointed to be a Companion of the Imperial Service Order, was appointed to be a Companion of the Order of St. Michacl and St. George for valuable services rendered to the New Zealand Government.

Mr. F. V. Waters, First Assistant Secretary of the Department, died in November, 1918. Mr. Waters had scrved the Department for over forty-four years. He was succeeded by Mr. R. B. Morris, Chief Inspector, and Mr. Morris was succeeded by Mr. J. U. Williamson, Chief Postmaster, Auckland.

Mr. E. A. Shrimpton, DistrictJTelegraph Engineer, Wellington, was appointed Chief Telegraph Engineer for the Dominion, in succession to Mr. J. Orchiston (retired).

Mr. Timothy Buckley, who filled the position of Chief Electrician of the Department for many years, and subsequently that of Director of Telephone Services, was at the end of the year on leave prior to his retirement on superannuation in August, 1919.

Mr. G. B. Dall, Assistant Secretary of the Department, was appointed Inspector of Army Postal Services, New Zealand Expeditionary Force. He left New Zealand in October, 1918, to take up his duties.

## Reclassification of Staff.

An important event in the history of the Department was the passing of the Post and Telegraph Department Act, 1918. It was recognized by Government that the schedules of salaries of officers provided in 1912 by the Public Service Act were out of date. This was principally so by reason of the great increase in the cost of living, an increase not adequately met by the granting of a war bonus to officers with small salaries. The cessation of hostilities was not followed by any decline in the high cost of living, and the need of better provision for the remuneration of officers became pressing. The new Act, which comes into force on the 1st April, 1919, provides for salaries and allowances to be prescribed by regulation. This method of prescribing salaries enables changes to be made from time to time as circumstances require without waiting for legislation. The first salary regulation under the Act will provide a higher scalc of salaries than has ever previously been paid in the Department. Provision is made under the Act for the exclusion of the Department from the Public Service Act, except that the appointments and promotions of officers will he approved by the Public Service Commissioner. The only appointments not requiring the approval of the Commissioner are those of the Secretary, the Chief Telegraph Engineer, the First Assistant Secretary, and the Second Assistant Secretary. These officers will be appointed by the Governor-General. The Postmaster-General is responsible for the administration of the Department, and his right to the control of the appointments
of the officers performing the detail administrative work under his direction has been restored. Under the Act there are established a Promotion Board and an Appeal Board. The Promotion Board consists of the Secretary, the Chief Telegraph Engineer, the Chief Inspector, the Superintendent of Staff, and an officer of the Department elected by the officers. All appointments will first be considered by the Promotion Board, and the Public Service Commissioner's duty will be to make the appointments as recommended by the Promotion Board if he is satisfied that the recommendations have been made in accordance with the Aet. If any disagreement should arise between the Commissioner and the Board on that point the matter is to be referred to the Postmaster-General, whose determination shall be final. The constitution of the Appeal Board established under the Act is the same as that established undrr the Publie Service Act viz., two persons appointed by the GovernorGeneral, and one officer each of the postal and telegraph branches elected by the officers themselves. As under the previous arrangement only one elected member will sit at a time. Bvery officer of the Department is given the right of appeal to the Appeal Board against any determination of his superior officers relative to his classification or salary, and the decision of the Board is to be final. The Aet provides also for restricting the transfer of officers to other Departments. No officer is to be appointed to any other Department except with the consent of the Permanent Heads of both Departments. It is expeeted, however, that the inducements to remain in the Post and Telegraph Departnent, will be such that officers will not seek removal to other Departments.

## Boarir of Appeat : Public Service Act, 1912.

The Department received from the Chairman of the Board of Appeal established under the Public Serviee Act, 1912, a letter expressing appreciation of the manner in which promotions throughout the Service had been made. The Chairman stated that the fact that a comparatively small percentage of appeals was successful was valuable testimony to the nature of the investigation undertaken before officers were recommended for promotion. The ('hairman added that he was pleased to be able to say that the Board had nover felt when allowing an appeal that the original recommendation of the Department was in any way due in the slightest degree to a desire to favour one officer to the detriment of another, and that the Board had been deeply impressed by the absolute fairness of the Department to its officers. The Board automatically dissolved on the 31st March, 1919.

## Rpidemic of Influenza.

In common with other institutions which employ considerable staff the Department was seriously affeeted by the epidemic of influenza which prevailed throughout the Dominion during November and December, 1918. It was the cause of the death of seventy officers (permanent and temporary). In a period of two months practically every office in the Dominion was visited by the disease, and in some cases all the members of the staff were struck down, necessitating the sending of urgent relief to keep the services going. The state of affairs was so serious that hours of attendance had to be reduced and business generally curtailed. At the same time special efforts were made to facilitate the work of the Health Officers, medical men, and the various committees organized to fight the scourge. Notwithstanding the serious position the Department was placed in there was no disorganization.

In recognition of the whole-hearted efforts made to meet the unprecedented difficulties by officers who escaped the disease or were able to return to duty early, every officer of the Department was granted for 1919 one week's extra annual leave, and every officer who was on duty throughout the epidemic was granted a further three days' leave. Also, no deduction was made from annual leave or from pay on account of absence through influenza during the epidemic, and payment at sohedule rates was made to officers for daily excess duty worked in consequence of and during the time of the epidemic.

## Non-permanent Postmasters: Remuneration.

Alterations in the method of remunerating non-permanent Postmasters and Telephonists were made in order to improve the seale of the salaries of these officers.

## Restoration of Services.

The release from military duty of officers of the Department, following on the cessation of hostilities, enabled services thit had been reduced in consequence of the drain on the Department's man power to be restored.

## Examinations.

The number of officers who sat for cfficiency examinations during the year 1918 79 was 796 . Of this number 469 (59 per cent.) were either wholly or partially successful.

## The War and the Department.

From the outbreak of war the Department telegraphed for exhibition at post-offices connected with the telegraph system war news received by Government; and from May, 1915, when casualties in the New Zealand Expeditionary Foree began to be reported, similarly dealt with casualty lists and hospital reports. From the 3rd Mareh, 1916, the circulation of the hospital reports was restricted to principal offices. From the 11 th February, 1918, the casualty lists and hospital reports were divided into four sections-one for each of the four military districts, Auckland, Wellington, (fanterbury, and Otago. The casualty lists were then telegraphed only to the offices in the district: concerned, and hospital reports to the principal offices in that district. The district to which a soldier belonged was determined by the address of his next-of-kin. The transmission of casualty and hospital reports ceased on the 15th October, 1918. The transmission of war news continued until the cessation of hostilities.

Owing to the cessation of hostilities and the demobilization of the New Zealand Expeditionary Force the Y.M.C.A. coupons, which had been on sale at all money-order offices in the Dominion, were withdrawn on the 28th February, 1919.

The Department has since the beginning of the war rendered valuable service to the Minister of Finance in receiving from the public amounts for investment in the war loans placed on the market. The amount collected through the medium of the Post Office up to the 31st March, 1919, totalled $£ 11,923,5924 \mathrm{~s}$., of which sum $£ 4,017,60814 \mathrm{~s}$. represents sale of war-loan certificates, and the balance Treasury bonds. The public has lodged in custody of the General Post Office certificates to the value of $£ 1,556,436$. Many persons have taken advantage of the Department's newly astablished safedeposit system to lodge Treasury bonds.

## Censorship.

Following upon the signing of the armistice with Germany, the advertising of particulars of despateh of mails by all overseas steamers was resumed on the 4th December, 1918. Likewise werremoved the restrictions upon cable messages dealing with the movements of shipping and on the publication in the Press of similar information.

On the 10th January, 1919, the wireless censorship was relaxed to permit of the communication by wireless between the master and the owners or agents of a ship of plain-language messages relative to the safety and working of the vessel.

On the 3rd February the censorship of wireless messages, except of those to warships, ceased.

## Stores.

Hitherto no mention has been made in the annual report of the Stores Branch of the Department. The growth of the branch has, however, been such that some reference to its functions and activities is now due.

The functions of the Stores Branch concern the purchase, receipt, inspection, custody, issue, and disposal of all stores and supplies required for the construction and maintenance of the Department's services. The articles handled may be said to range from needles to anchors, and comprise over twenty thousand different lines.

The following figures give some idea of the value of stores dealt with :--


During the period of the war in only a few instances was it necessary to use substitutes for standard lines, and therefore very little difficulty was experienced in reasonably meeting all maintenance requirements for post and telegraph offices during that period.

Having regard to the necessity for providing the Service and the public with the means of transacting business conducted through the Department, it was anticipated years ago that dock strikes and other labour troubles would cause delays in getting supplies forward, and therefore arrangements were made whereby it was possible to hold reserve stocks of many lines that were obtained from overseas. The wisdom of this arrangement has been amply proved.

As far as possible support is given to New Zealand manufacturers of supplies required by the Department. A trial order has recently been placed for locally manufactured insulators.

In addition to purchasing and issuing stores for its own use the Department purchases largely for other Departments.

A motor-supplies section has been established as part of the Stores Branch, and this section purchases and stocks motor-supplies for distribution throughout the Dominion, not only for the Department, but also for other Government Departments.

Maimed soldiers are employed in the hamper section of the Stores Branch, and it is found that they take kindly to and interest themselves in the work. In course of time they will no doubt become efficient workers.

During the year a fire at the Addington Store yard destroyed a large quantity of lead-covered cable.

## Departmental Workshops.

The Department has at Auckland, Wellington, Christchurch, and Dunedin well-equipped workshops in which are repaired departmental motor-lorries, motor-cars, motor-cycles, and bicycles. During the war spare parts were unprocurable from abroad. These were made in the machine-shop at Wellington and proved satisfactory.

In the Wellington workshops is undertaken the manufacture of telegraph and telephone instruments and_apparatus.

In the carpenters' branches at Auckland and Wellington post-office fittings are manufactured, and at Wellington motor-bodies for the Department and for other Government Departments are built, painted, and upholstered.

New workshops are in course of erection in Wellington, and when completed will enable the work to be dealt with more satisfactorily.

## Post Offter.

During 1918 Inspectors of Post-offices visited 1,938 offices, and permanent Postmasters inspected 156 non-permanent offices in their vicinity.

Twenty-six post-offices were established and 28 closed. The number of post-offices open on the 31st December, 1918, was 2,344. The names of 4 offices were changed to mect local circumstances.

The number of articles delivered in the Dominion, including those received from places beyond, during the year 1918, compared with the number in 1917, was as under :-


The letters and letter-cards decreased $5 \cdot 12$ per cent., post-cards decreased 8.23 per cent., other articles decreased 11.66 per cent., and parcels increased 0.64 per cent.

In 1917 letters and letter-cards increased 2.59 per cent., post-cards decreased 7.56 per cent., other articles decreased 6.39 per cent., and parcels increased 1.27 per cent.

The average number of letters and letter-cards posted per unit of population during 1918 was estimated at $112 \cdot 02$. The average in 1917 was $110 \cdot 27$.

The declared value of parcels received from places outside the Dominion in 1918 was $£ 945,113$, as against $£ 580,126$ in 1917 . The Customs duty amounted to $£ 162,16511 \mathrm{~s}$. 1 d . The declared value of parcels despatched to places beyond the Dominion in 1918 was $£ 120,436$, as against $£ 31,215$ in 1917.

7,433 other articles were returned to foreign countries; 3,805 were returned to the senders through the Dead Letter Office, and 90,831 by Chief Postmasters; 20,879 were returned by Chief Postmasters to other countries: a total of 122,948 other articles, as compared with 111,014 in 1917.

21,882 letters were wrongly addressed ; 69 letters were discovered to have been posted bearing previously used stamps ; 8,577 unclaimed registered letters were dealt with.

2,639 newspapers and 2,519 books and other articles without addresses were received, many of which were subsequently applied for and delivered.

19,192 newspapers were returned to publishers; 4,689 letters and 1,698 letter-cards were posted without addresses.

207 letters with libellous addresses were intercepted

## Dead and Missing Letters.

There were 5,521 inquiries made during 1918 for postal packets alleged to have been posted and not delivered. In 3,088 of the inquiries-nearly three-fifths of the total number-the investigations made by the Department resulted in the missing articles being traced or accounted for. These may be summarized as follows :-

| Number of Traced Cases. |  | Result. |
| :---: | :---: | :---: |
| 712 |  | Sender responsible for delay. |
| 957 | . | Addressee responsible for delay. |
| 439 | . | Post Office responsible for delay. |
| 980 | - | No delay or responsibility not fixed. |
| 3,088 |  |  |

Total .. 3,088
The proportion of dead or unclaimed letters, letter-cards, and post-cards to the total number delivered within the Dominion was 0.67 per cent. 294,563 letters (including letters addressed to soldiers and registered letters) were opened and returned to writers through the Dead Letter Office; 38,940 were returned unopened to other countries; 177,384 (including those addressed to soldiers) were reissued; 32,533 were destroyed; 253,775 were returned by" Chief Postmasters to senders within New Zealand; 23,789 were returned by Chicf ${ }_{2}$ Postmasters to other countries: a total of 820,984 letters, as compared with 666,429 in 1917.

## Literature for the Blind.

Under the Post and Telegraph Act postal packets containing literature prepared in raised characters intended for the entertainment and instruction of the blind are not subject to postage if they are addressed to or posted by an institute for"the blind "or by public libraries. Tt is proposed to introduce legislation to allow any package exclusively containing such matter, by whomsoever posted, to be carried post free.

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## Welington City Council Milk Schrme: Assistance of Post Office.

The Wellington City Council, in connection with its seheme for the supply of milk under the "block" system, sent a card to each residence in the city and suburbs in August, 1918, asking for particulars of householders' milk requirements. The Department delivered the cards to householders, and, after the filling-in of particulars, collected the cards and returned them to the Town Clerk's office. The number of cards delivered was 16,839 . The main portion of the work was done by a special staff of fourteen men, and occupied a little over three weeks.

## Prohibited Correspondence.

During the year 159 letters addressed to persons or firms for whom the transmission of correspondence is prohibited under section 28 of the Post and Telegraph Act, 1908, were withheld from transmission.

## Reqister of Newspapers and Magazines.

Eleven newspapers were registered for transmission by post, and 10 were removed from the register. Six magazines were registered, and 6 were removed from the register.

## Postagr-stamps.

New Zealand stamps of the current series have been overprinted with the word "Rarotonga" and the value in native language, for use in the Cook Islands, except Aitutaki, Niue, and Penrhyn Islands. The new series consists of the denominations $\frac{1}{2} d ., 1 \mathrm{~d} ., 1 \frac{1}{2} \mathrm{~d} ., 2 \mathrm{~d} ., 2 \frac{1}{2} \mathrm{~d} ., 3 \mathrm{~d} ., 4 \mathrm{~d} ., 4 \frac{1}{2} \mathrm{~d} ., 6 \mathrm{~d}$. , $7 \frac{1}{2} \mathrm{~d} ., 9 \mathrm{~d} .$, and 1 s .

The current 3d. stamp is now printed by the surface instead of the recess process.
The colour of the $1 \frac{1}{2} \mathrm{~d}$. "Official" stamp and of the $1 \frac{1}{2}$ d. stamp of the special series of the Government Insurance Department has been altered from slate to cadmium brown, to conform to that of the ordinary $1 \frac{1}{2} \mathrm{~d}$. stamp. The colour of the stamp imprinted on the $1 \frac{1}{2} \mathrm{~d}$. letter-card has been similarly changed for the same reason.

It is proposed to issue a special series of stamps to commemorate peace.

## Envelopes embossei with Postage.

As a consequence of war conditions the cost of manufacture of cnvelopes embossed with postagestamps has increased to such an extent that it was found necessary to increase the selling-price of envelopes embossed with postage at $1 \frac{1}{2} d$. from 14 for 2 s . to 14 for 2 s .2 d .

## Ocran Mati-services.

During his visit to England at the beginning of 1919 the Postmaster-General arranged with the Imperial Post Office for mails for the Dominion to be despatched by ships conveying soldiers back to New Zealand, in cases in which a better despatch could be made than by the San Francisco or Vancouver route.

The influenza epidemic at the end of 1918 was responsible for the disorganization of the inter. colonial mail-services.

The mail on the "Wairuna," sunk by a German raider early in June, 1917, when on a voyage from Auckland to San Francisco, was lost. It consisted of fourteen bags for the United States of America.

## San Francisco Service.

This service has been performed during the year by the "Moana" and "Paloona," and a fairly satisfactory time-table has been maintained.

## Vancouver Service.

This service has been carried on during the year by the "Niagara " and "Makura," and a satisfactory time-table has been maintained. The influenza epidemic during the two last months of 1918 made it impossible for the vessels to keep to a fixed time-table, owing to the necessity for a period of quarantine at the termination of each trip.

## Intand Mail-services.

Tenders were invited for inland mail-services, the contracts for which expired on the 31st December, 1918. Owing to the absence of men with the Expeditionary Force competition was not keen. This fact, together with the high prices ruling for benzine, fodder, \&e., resulted in the Department having to pay, in many instances, greatly increased subsidies. With a few unimportant exceptions contractors were found for all services in operation during 1918.

The Department has now contracts expiring at the end of 1919, of 1920, and of 1921. Tenders will be invited for the performance for two years from the 1st January, 1920, of those contracts expiring at the end of 1919 .

Owing to heavy snowstorms during July, 1918, a large number of services in Canterbury were disorganized for a short time. The fall was very heavy in the Waimakariri Valley, and trains were rnable to reach Arthur's Pass for some days, the mails for the West ('oast being consequently delayed.

The mail-service between Ractihi and Pipiriki was interrupted in September owing to three miles of road being completely blocked by slips. Mails for Pipiriki were forwarded by steamer from Wanganui.

Owing to heavy floods in the Clutha Valley at the end of January, 1919, the railway-line between Balclutha and Stirling, Stirling and Kaitangata, and Stirling and Lovell's Flat was inundated, and mails were conveyed by boat, motor, and on foot.

On the 8th November the southbound Main Trunk express ran into a slip northward of Mataroa. The post-office van was smashed to pieces, and both mail agents, Messrs. J. H. Williams amd R. Martin, were killed at their posts of duty.

The great possibilities of the aeroplane as a means of rapid communication are not being lost sight of, and the matter of the establishment of mail-services by air is now under consideration. In view of the proposed establishment of aerial services it was necessary to obtain legislative authority for contracts to be made for such services, and this was done in the Appropriation Act of 1918 (section 47).

## Bullimens.

During the year post-oflice buildings were erected at Patearou and Makotuku, and the buildings at, Davaucleelle and Whetukura were destroyed by fire.
'The post-office at Makotuku had been conducted at the railway-station, but owing to the withdrawal of the Stationmaster other arrangements had to be made. Difficulty was experienced in finding suitable acoommodation, and an offer was made by Mr. Jonathan Holden, a resident at Makotuku, to bear the expense of erecting a building. This liberal offer was accepted, and a building was erected by the Department's workmen on a site provided by Government.

On account of the abnormal conditions the erection of buildings during the period of the war was confined to urgent cases. Action is now being taken to erect new buildings and extend existing ones as required by the business.

## Money-orders.

The money-order business for the year shows a decrease in the number of transactions, but an increase in the total of the amount remitted.

I'welve moncy-order offices were opened and 18 closed, leaving 803 offices open at the close of the year.

The money-orders issued numbered 638,500 , for a total of $£ 3,649,371$; those paid 549,785 , for £3,280,653.

The business with countries outside New Zealand shows an increase in the amount sent abroad, but a decrease in the amount received, the total amount sent abroad being $£ 529,188$, and the amount received from abroad $£ 167,072$.

The total commission received for the transaction of money-order business amounted to $£ 17,487$.

## Postal Notes.

The postal-note business shows a slight decrease; $2,091,051$ postal notes for $£ 619,605$ were issued, and $2,071,995$ were paid. On this business the commission of $£ 9,014$ was received.

I'wenty-seven offices were opened and 20 closed, leaving 1,028 postal-note offices in operation at the end of the year.

## Bratisif Postal Orders.

The number of British postal orders sold was 83,162 , as compared with 93,058 for the previous year. The amount sent away by means of this very useful form of remittance was $£ 50,351$. The twenty-shilling and ton-shilling notes continue to have the greatest sales.

## Savings-bank.

The business of the Post Office Savings-bank again shows a remarkable increase in the excess of deposits over withdrawals. It amounted to no less than $£ 3,162,263$, and, in addition to this, there was credited to depositors' accounts an amount of $£ 1,059,472$ for interest: Thus the total amount at credit of depositors was increased during the year by $£ 4,221,735$. The total balance at credit of depositors on the 31 st December, 1918 , was $\mathfrak{£ 3 3}, 418,1255$. These results are an indication of the unabated confidence reposed in the institution by the people of the Dominion.

There were 13 new savings-bank offices opened during the year and 18 closed, leaving a total of 786 offices open.

76,869 new accounts were opened and 53,015 closed, leaving 590,205 still in operation at the end of the year. This gives a proportion of one account in every 1.96 of the population.

Full particulars as to the number of deposits and withdrawals will be found in the tables. The total transactions show a material increase. The deposits reached a total of $£ 18,101,105$, and the withdrawals $£ 14,938,841$. The average deposit amounted to $£ 1418 \mathrm{~s}$. 4d., and the average withdrawal to f 20 IOs .7 d ., while the average amount at credit of each depositor was $£ 5612 \mathrm{~s}$. 5 d . If the total at credit were divided equally among the whole of the people the amount at credit of each person would be $£ 2817 \mathrm{~s}$. 1 d .

The working-expenses of the Savings-bank amounted to 3.96 d , per transaction, which gives a cost per cent. on the total amount at credit of depositors of $0 \cdot 10$ per $£ 100$.

Fixed deposits, if part of a war fund within the War Funds Act, 191.5, and exceeding $£ 50$ in amount, are accepted for a period of five years at 4 per cent. per annum.

The system of nomination by depositors in favour of relatives who receive moneys at their credit in case of death is steadily growing in favour. During the year 264 nominations were made.

The system of transfer of accounts between the Dominion and the United Kingdom resulted in $£ 8,522$ being transferred to the United Kingdom and $£ 2,649$ to New Zealand. A similar arrangement with the Australian Savings-banks resulted in $£ 34,293$ being transferred to Australia and $£ 27,349$ to New Zealand.

## Work performen for other Departments

The scope of the Department's usefulness to the State is constantly being widened, and there are very few services under State control for which the Post Office is not in some measure the agent dealing directly with the public.

Among the many branches of work undertaken during the year those deserving of particular mention are the Customs duties collected of a total amount of $£ 185,797$, and for the same Department $£ 19,414$ for beer duty.

The agencies for the State Advances, Public Trust, and Government Insurance Departments lead to a very large amount of business. The amount received for the State Advances reached a total of $£ 1,366,858$, for the Public Trustee $£ 1,389,158$, and for the Government Insurance $£ 262,941$; while the amounts paid were $£ 1,342,820$ for the State Advances and $£ 1,339,116$ for the Public Trustee.

Land and income taxes may be paid at any money-order office, and the total amount of these taxes received during the year was $£ 4,415,860$. For the Valuation Department fees amounting to $£ 7,162$ were collected.

A very large number of clams chargeable to the appropriations made by Parliament are paid through the medium of the Post Offee on behalf of the Treasury. Last year the amount so paid in cash was $£ 7,342,587$.

For the Pensions Department $£ 736,853$ was paid on account of old-age pensions, $£ 51,285$ on account of military pensions, $£ 72,712$ on account of widows' pensions, $£ 1,017,313$ on account of war pensions, and $£ 13,672$ on account of miners' pensions.

Contributions to the National Provident Fund collected by Postmasters amounted to $£ 28,470$. $£ 183,305$ was paid out on behalf of the Public Service Superannuation Fund, and $£ 59,837$ on behalf of the Teachers' Superamnuation Fund.

Among the items which do not bulk largely with regard to amount but involve numerous transactions may be mentioned the sale of fishing licenses to the value of $£ 1,164$, and game licenses $£ 3,943$; machinery- and boiler-certificate fees collected, $£ 10,868$; mining licenses, $£ 172$; and sanatorium receipts, £2,186.

On behalf of the British Government $£ 36,659$ was paid to Imperial pensioners resident in New Zealand.

For the registration of births, deaths, and marriages and the performance of the marriage ceremony Postmasters collected $£ 2,852$.

Discount-stamps valued at $£ 580$ and numbering 556,800 were sold, but the popularity of these stamps seems to be steadily diminishing, the sales being practically confined to Wellington.

The work performed in comection with the payment of allotments made by members of the New Zealand Military Forces has assumed very large proportions, the number of payments made reaching the large total of 855,148 , of an amount of $£ 4,495,715$.

Some idea of the other services performed may be obtained from the balance-sheet of the Post Office Account.

## Tlelegraphs.

Owing to the continuance of the war only small supplies of material were obtainable for construction purposes. The result was that labour became available for the overhaul and reconstruction where necessary of existing lines. The length of the line dealt with in each Engineer's district was as follows: Auckland, 445 miles; Wellington, 2,246 miles; Canterbury, 186 miles; Otago, 519 miles; Nelson, 352 miles.

The telegraph revenue shows is marked increase, which is due principally to two causes--(1) the increased telegraph rates which are in force, and (2) payments received from the Defence Department on account of the immense amount of work performed for that Department. The grand total of the telegraph revenue, including telephone exchanges and miscellaneous receipts, amounted to $\mathfrak{£} 988,955$, equivalent to an increase of almost $14 \cdot 82$ per cent. If to this be added the value of "free" Govermment telegrams the total amounts to $£ 993,991$. The payments made on account of these services amounted to $£ 879,497$, an increase equal to about $9 \cdot 43$ per cent. The expenditure for salaries is below normal on account of the large number of officers at the war who are replaced by temporary and other lower-paid officers.

There is a steadily increasing number of burean communications, the number having increased from $5,040,672$ to $5,520,768$, an increase of 480,096 . The number of telegrans decreased from $5,828,198$ to $5,549,107$, a decrease of 279,091 .

The total number of offices open on the 31st March was 2,354 . Of these, 330 are Morse telegraph-offices and 2,024 telephone-offices.

From the 607 private wires and subsidized lines the amount of rent and maintenance received was $£ 4,015$.

The various telegraph tables give full particulars with reference to telegrams handled. The total number of all codes dealt with was $12,091,017$, an increase of 466,297 over the previous year. The proportion of paid telegrans per unit of population was $10 \cdot 35$.

While ordinary telegrams show the decrease in number already referred to, the revenue therefrom decreased by $£ 8,339$. Urgent ordinary telegrams show an increase of 243,293 , the increase of
 doubt partly due to the restrictions imposed during the influenza epidemic.

The number of Press telegrams increased from 270,352 to 305,226, and the revenue derived therefrom rose from $£ 24,092$ to $£ 27,433$.

The bureau business, in addition to showing an increase in number, gave a greater revenue by £18,987. At the sime time the average value of each bureau message increased from $7 \cdot 16 \mathrm{~d}$. to 7.37 d .

The Government messages for which no payment was received totalled during the year 101,135. Their value at ordinary rates amounted to $£ 5,036$.

The number of paid telegrams forwarded amounted to $9 \cdot 7$ messages for every 100 letters posted in New Zealand.

Ten offices were converted from Morse to telephone working, and one office from telephone to Morse.

The total number of telegraph-instrument sets of all classes in use in the Dominion is 830 , involving the use of 43,500 cells for battery power.

The length of telegraph and telephone line and wire on the 31st March, 1918 and 1919 respee tively, was as follows:-

|  | Miles of Pole Line. |  |  | Miles of Wire. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year ended 31st March, 1918. | Year ended 31st March, 1919. | Increase. | Year ended 31st March, 1918. | Year ended 31st March, 1919. | Increase. |
| Telegraph and inter-urban telephone | 13,687 | 13,813 | 126 | 50,291 | 50,742 | 451 |
| Telephone-exchange plant ... | 4,403 | 4,789 | 386 | 154,799 | 165,962 | 11,163 |
| 'Totals | 18,090 | 18,602 | 512 | 205,090 | 216,704 | 11,614 |

Phantom telephone circuits were increased by 129 miles, and superimposed Morse circuits by 885 miles. The total length of phantom telephone circuit now is 2,007 miles, and of superimposed Morse 8,563 miles.

Direct telegraph working between distant centres was extended further by the installation of repeaters at Greymouth, enabling Westport to work direct with Christchurch.

During the winter the Otago Central lines were interrupted by heavy snowstorms. The show lay for some time, and repairs were carried out only with great difficulty.

In North Canterbury the line was destroyed completely for a distance of about twenty miles by an unprecedented snowstorm. Altogether a length of eighty miles was affected.

## New Zealand Submarine-cable Servioe.

The length of submarine cable in use in the Dominion is 416 knots. During the year two faults occurred in the Cook Strait cables, and were repaired. The Centre Island and East Cape cables are out of order.

## Ocean Cable Services.

The cable business during the year shows a decrease in the outward traftic, and also discloses the fact that the Pacific route, which in the previous year took 63 per cent. of the ordinary outward business, received 59 per cent., while the Eastern Company's proportion of the business increased from 37 per cent. to 41 per cent.

The following table shows the total number of ordinary telegrams forwarded by each route during each of the past five years, and the percentages of the total of such business falling to cach:-

> Paeme:

| Year. |  |  | Messages. | Percentage <br> of Total. |
| :---: | :---: | :---: | :---: | :---: |
| $1914-15$ | $\ldots$ | $\ldots$ | 106,018 | 74 |
| $1915-16$ | $\ldots$ | $\ldots$ | 114,151 | 67 |
| $1916-17$ | $\ldots$ | $\ldots$ | 114,718 | 71 |
| $1917-18$ | $\ldots$ | $\ldots$ | 114,046 | 63 |
| $1918-19$ | $\ldots$ | $\ldots$ | 103,347 | 59 |


|  | Eastern. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year. |  |  | Messages. | Percentage <br> of Total. |
| $1914-15$ | $\ldots$ | $\ldots$ | 37,446 | 26 |
| $1915-16$ | $\ldots$ | $\ldots$ | 56,684 | 33 |
| $1916-17$ | $\ldots$ | $\ldots$ | 47,790 | 29 |
| $1917-18$ | $\ldots$ | $\ldots$ | 66,318 | 37 |
| $1918-19$ | $\ldots$ | $\ldots$ | 70,591 | 41 |

The number of international cable messages forwarded during the year shows a decrease of 11.8 per cent. on the number sent during 1917-18, and the number forwarded to Australia shows an increase of 6.59 per cent.

Messages received from international fatations decreased by 7.78 per cent., and messages received from Australia increased by $6 \cdot 32$ per cent.

482 Press telegrams were sent via Pacific and 1,278 via Eastern, compared with 230 and 1,316 respectively during the previous year.

The number of cable messages sent as "deferred" during the year shows a decrease of $31 \cdot 27$ per cent. compared with the previous year's figures, the decrease being due partly to the non-acceptance by the Pacific Cable Board and partly to various suspensions by the Eastern Extension Company of this class of message.

The number of Expeditionary Force messages (messages for soldiers at a cheap rate) forwarded from New Kealand shows a decrease of $75 \cdot 2$ per cent. The number of messages for the years 1918-19 and 1917--18 was 5,907 and 23,818 respectively. The suspension of the "EFM" service by both routes for various periods, totalling in all approximately six months, and the heavy delays in transmission, would account for this large decrease.

During the year 1918-19 the number of free remittance messages for soldiers officially reported sick or wounded was 1,156 , representing 23,042 words, and the payment by the Department to the Atlantic cable companies for the Atlantic transit amounted to $£ 2400 \mathrm{~s} .5 \mathrm{~d}$.

## Wirmidess 'Teqegraphy.

The New Zealand wireless-telegraph stations, including Ghatham Islands and Rarotonga, have continued in operation at a high state of efficiency.

The Apia (Samoa) station has been staffed by members of the wireless troop recruited from the Department, and special wireless duties in the Lxpeditionary Forces are still being performed by officers of the Department.

Until the signing of the armistice with Germany commercial wireless business between ship and shore was restricted to a minimum. New Zealand coast stations were engaged on Naval work, and in that capacity rendered valuable service to the limpire. Restrictions are being gradually removed, and the wireless service is now being largely availed of for commercial and domestie work. The stations are now being organized to meet the increase in wireless traffic that is expected to follow the removal of all restrictions.

The control by the Navy over wireless-telegraph stations and apparatus on both land and sea, refored to in the lasti annual report, is still in operation.
'Ithephone Exchanges.
Bight exchanges were opened and one closed. There are now 62 central and 225 sub-exehanges. a total of 287 .

Dight exchanges were converted from single-line carth-working to metallie circuit, and 8 were in process of conversion at the close of the yoar. There are 43 exchanges still to be similarly converted.
'I'lo popularity of the party-line system has been maintained. The number of party-liue romnections at the end of the year was 4,370 , with a total of 14,940 subscribers, increases of 621 and 2,154 respectively.
'The total number of telephone-stations (meaning exchange connections of all kinds) in use in the Dominion on the 31st March, 1919, was 72,561. This includes 11,263 extensions and 3,726 bureau and service connections.

The number of telephone-stations at the ten principal exchanges on the 31st March, 1919, was as follows: Auckland, 8,529; Christchurch, 6,588; Dunedin, 5,329; Gisborne, 1,905; Hastings, 1,629 ; Invercargill, 1,651; Napier, 1,722 ; Palmerston North, 1,429; Wanganui, 1,886 ; Wellington, 8,570.

The following table shows the distribution of telephones in the Dominion and the four chief centres:-


The telephone-exehange system includes 4,789 miles of pole line and 165,962 miles of wire. The total revenue received was $£ 373,169$, an increase of $£ 28,801$ on the previous year's figures. The lending of telephones for private-wire connections has had to be discontinued, the supply of instruments not being sulficient to meet the Department's own requirements.

## Auromatic-telefhone-hxchange Ins'tadmatrons.

Owing to the war, with the inevitable restrictions imposed upon the mamufacture and shipment of automatic-telephone apparatus, expectations with regard to the opening of automatic exchanges in New Zealand were not realized. Materials are now being received more freely, and every effort is being made to supply certain essential parts, due to the absence of which a number of oxchanges, otherwise complete, could not be put into operation. The year 1919 should show a considerable improvement in these matters, and there is every reason to believe that it will be possible to open, before the dose of that year, automatic exchanges at Masterton, Courtenay Place, Wellington South, Hamilton, Blenheim, and Oamaru. The installation of automatic exchanges at other places will be proceeded with as rapidly as the supply of material permits.

## Shom Jhmermonas

During the year fourteen new slot telephones were installed, bringing the total number in use up to 275. Several other new installations were authorized, but on account of shortage of material the manufacture of the machines has been delayed. The extension of the slot-telephone system will probably be restricted for some time, owing to difficulty in obtaining the necessary equipment.

Instalations in business centres continue to return revenue sufficient to cover working-expenses. Those in residential areas are not so remunerative.

The revenue for the year amounted to $£ 13,702$, being an increase of $£ 2,438$ over the previous year. The system may therefore be regarded as a succoss financially, as well as a convenient method of affording telephonic facilities to the general public.

The annoyance to genuine users of slot telephones and the inconvenience to the Department caused by mischievous persons show no signs of abatement. Disregard of the directions for using the machines also causes a great deal of trouble.

APPENDIX.

DESIGNATION OF OFFICES GHANGED OR CORRECTED.


INLAND MAIL-SERVICES ESTABLISHED.


## SUBSIDIZED SEA MAIL-SERVICES.

The several subsidized sea mail-services, the subsidy-payments for the year ended 31st December, 1918, the dates when established, and the date on which each terminates are shown below :-


CABLE BUSINESS.
Hereunder are shown the number and value of cable inessages forwarded from New Zealand during the financial year 1918-19, in comparison with the figures for 1917-18:--

Via Pacific.


Via Eastern.


The Dominion's outward International and Australian cable business, excluding Press, for the same two years was as follows:-

## International.



There was a total decrease of 6,426 messages, and an increase in value of $£ 24,640$.

4-F. 1 .

## RECEIVED CABLES.

The number of cable messages received in New Zealand during the years 1918-19 and 1917-18, exclusive of Press, was as follows:-

Via Pactific.


## PRESS.

The forwarded and received cable Press business for the past five years was,-


## RADIO-TELEGRAMS.

The radio business transacted by the New Zealand Coast Stations during the years 1918-19 and 1917-18 was as follows :-


[^1]Table No, 1.
Table showing the Number and Amount of Money-orders issued and of Money-orders payable in New Zealand since the Yeali 1863.

Issued in the Dominion.

| Year. | Commission received. | Where payable. |  |  |  |  |  |  |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | In the Dominion. |  | United Kingdom.* |  | Australia and other British Possessions. |  | Foreign Countries, |  |  |  |
|  |  | No. | Amount. | No. | Amount. | No. | Amount. | No, | Amount. | No. | Amount, |
| 1863 | $\underset{1,057}{\ell}$ | 2,201 | $\stackrel{\neq}{9,614}$ | 4,740 | $\underset{21,944}{£}$ | 4,6+5 | $\underset{24,145}{£}$ | . | $\epsilon$ | II, 586 | $\stackrel{E}{E 5,7 \circ 3}$ |
| L873 | 3,562 | 34,288 | $1+2,642$ | II,913 | $4^{8,548}$ | 6,150 | 28,068 | . | - | 52,351 | 219,258 |
| 1883 | 9,023 | 132,232 | 402,559 | 26, 211 | 91,634 | I4, II3 | 46,940 | -• | $\cdots$ | 172,556 | 541, I33 |
| I 893 | 10,249 | 146, 33 | 576,359 | 29,616 | 86,545 | 35,208 | 88,025 | $\cdots$ | $\cdots$ | 210,957 | 750,929 |
| 1894 | 10,601 | 155,534 | 608,042 | 28,513 | 79,349 | 38,63 | 89,393 | . | . | 222,678 | 776,783 |
| 1895 | 1 1, 434 | 162,600 | 635,063 | 28,882 | 78,465 | 52,OI5 | 99,077 | $\cdots$ | $\cdots$ | 243,497 | 812,605 |
| 1896 | 12,671 | 181,505 | 717,218 | 29,238 | 82,499 | 58,823 | 102,443 | . | . | 269,566 | 902,160 |
| 1897 | I 3,836 | 193,867 | 762,593 | 31,770 | 93,649 | 68,002 | 114,589 | . | $\cdots$ | 293,659 | 970,831 |
| 1898 | 14,747 | 206,265 | 798,726 | 35,377 | 107, 140 | 76,728 | 123,375 | $\ldots$ | . | 318,370 | I, 029,241 |
| 1899 | I5,533 | 221, 354 | 864,513 | 38,528 | 122,064 | 84,782 | 132,23 | $\cdots$ | . | 344,664 | I, II8, 808 |
| 1900 | 16,513 | 239,565 | 951,860 | 40,925 | 122,935 | 89,344 | 140,058 | $\cdots$ | . | 369,834 | I, 214,853 |
| Igor | 17,519 | 255, 3+4 | I,002,057 | 45,701 | 125,549 | 104,922 | 158,902 | . | - | 405,967 | I, 286,508 |
| 1902 | 14,916 | 258, I 10 | I, OI 4,724 | 53,910 | I 38,755 | 55, 187 | 123,580 | . | $\cdots$ | 367,207 | I, 277,059 |
| 1903 | I 5,882 | 273,535 | I, 108,067 | 63,309 | 157,790 | 59,468 | 150,368 | $\cdots$ | . | 396,312 | I,416,225 |
| 1904 | 16,385 | 281,655 | I, 148,226 | 60,490 | 165,245 | 65,638 | 163,416 | . | . | 407,783 | I,476,887 |
| 1905 | 17,073 | 287,394 | I, 189,386 | 57,414 | 177,610 | 72,633 | 174,716 | $\cdots$ | $\ldots$ | 417,441 | I,541,712 |
| 1906 | 18,279 | 301,650 | I, 312,27I | 60,120 | 186,903 | 77,250 | 187,058 | . | - | 439,020 | I,686,231 |
| 1907 | 18,847 | 305,424 | I , 389,800 | 58,565 | 193,356 | 77,498 | 190,434 | . | . | $44 \mathrm{I}, 487$ | r,773,591 |
| 1908 | 12,556 | 338,752 | r, 6ı $\mathrm{I}, 968$ | 67,384 | 226,409 | $8 \mathrm{I}, 9{ }^{8}$ | 212,308 | $\cdots$ | . | 488,084 | 2,050,684 |
| 1909 | 13,783 | 383,283 | I, 845,030 | 74,893 | 256,804 | 80,564 | 209,759 | $\cdots$ | - | 538,740 | 2,307,593 |
| 1910 | 14,300 | 413,314 | 1,985,877 | 79,651 | 273,449 | 76,692 | 202, 197 | . $\cdot$ | $\cdots$ | 569,657 | 2,457,523 |
| r911 | 15,307 | 444, 169 | 2, 262,366 | 88,364 | 289,857 | 75,23I | 207,170 | . | . | 607,764 | 2,759,393 |
| 1912 | 16,399 | 493,345 | $2,702,+69$ | 98,452 | 322,037 | 74,628 | 206,843 |  | . | 666,425 | 3,231,350 |
| 1913 | 16,872 | 516,536 | 2,825,624 | 100,634 | 336,992 | 73,575 | 199, 158 |  | . | 690,745 | 3,357,774 |
| 1914 | 16,336 | 536,674 | 2,933,911 | 87,774 | 299, 155 | 67,070 | 194,439 |  | . | 691,518 | 3,427,505 |
| 1915 | 15,8r9 | 511,487 | 2,986,02 [ | 81,483 | 263,371 | 71,890 | 222,426 |  |  | 664,860 | 3,471,818 |
| 1916 | 16,966 | 520,476 | 3, 108, 197 | 60,876 | 214, 254 | 70,8r7 | 221,700 | 17,186 | 62,936 ${ }^{+}$ | 669,355 | 3,607,087 |
| 1917 | 16,077 | 508,209 | 2,977,997 | 54, 852 | 2r6,835 | 63,662 | 212, 144 | 15,960 | 69,669 $\dagger$ | 642,683 | 3,476,645 |
| 1918 | 17,487 | 508,813 | 3, 120, 183 | 48, 133 | 193,452 | 61,899 | 217,512 | 19,655 | [13, 224 ${ }^{+}$ | 638,500 | 3,649,371 |

Drawn on the Dominion.

| Year. | Where issued. |  |  |  |  |  |  |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In the Dominion. |  | United Kingdom.* |  | Australia and other British Possessions. |  | Foreign Countries. |  |  |  |
|  | No. | Amount. | No. | Amount. | No. | Amount. | No. | Amonnt. | No. | Amount. |
| 1863 | 2,067 | $\underset{9,169}{f}$ | 415 | ${\underset{1,824}{ }}_{f_{8}}$ | $55^{8}$ | $\underset{3,078}{£}$ | -• | $\notin$ | 3,040 | $\underset{14,07 \mathrm{I}}{£}$ |
| 1873 | 34,288 | I 42,642 | 1,482 | 6,626 | I., 668 | 7,689 | -• | -• | 37,438 | 156,957 |
| 1883 | 1 32,232 | 402,559 | 3,725 | 15,553 | 5,697 | 23,300 | $\cdots$ | $\cdots$ | 141,654 | 44I, 4 II |
| I893 | I46, 133 | 576,359 | 8,746 | 32,617 | 10,679 | 40,929 | . | . | 165,558 | 649,905 |
| 1894 | 155,534 | 608,042 | 9,293 | 33,787 | 10,690 | 38,571 | . |  | 175,517 | 680,400 |
| 1895 | 162,600 | 635,063 | 9,938 | 35, 155 | 11,520 | 39,863 | $\ldots$ | . | 18+,058 | 710,081 |
| 1896 | 181,505 | 717,218 | 10,254 | 35,553 | II, 507 | 40,836 |  | $\cdots$ | 203,266 | 793,608 |
| 1897 | 193,867 | 762,593 | 10,085 | 35,239 | II, 407 | 40, 105 | - | . | 215,359 | 837,936 |
| 1898 | 206,265 | 798,726 | 10,675 | 36,106 | 12,753 | 44,559 | . | . | 229,689 | 879,391 |
| 1899 | 221,354 | 864,513 | 10,624 | 37,290 | 13,399 | 48,534 | . | . | 245,377 | 950,337 |
| 1900 | 239,565 | 951,860 | 10,342 | 36,014 | 15,27I | 59,304 | - | . | 265, 778 | I, 047, 179 |
| Igoi | 255,344 | [,002,057 | II, 082 | 40,022 | 16,688 | 63,800 | . | $\cdots$ | 283, 114 | I, 105,879 |
| 1902 | 258,110 | I, O14,724 | 11,732 | 41,371 | 16,527 | 62,160 | . | $\cdots$ | 286,369 | I, II8,254 |
| 1903 | 273,535 | 1,108,067 | 13,035 | 49, 18 I | 17,777 | 68,340 | . | $\cdots$ | 304,347 | I, 225,589 |
| 1904 | 281,655 | I, 148,226 | II, 567 | 45,793 | 19, 277 | 71,824 | . |  | 312,499 | I, 255,844 |
| 1905 | 287,394 | [,189,386 | 10,338 | 47,649 | 19,669 | 72,438 | . | $\cdots$ | 317,401 | I, 309,473 |
| 1906 | 301,650 | 1,312,271 | 10,314 | 50,560 | 20,462 | 75,092 | . | . | 332,426 | x,437,922 |
| 1907 | 305,424 | I, 389,800 | 10,315 | 55,032 | 21,697 | 77,118 | . | $\ldots$ | 337,435 | I,521,95I |
| - 1908 | 338,752 | I,6Ir,968 | 10,970 | 58,500 | 21,886 | 80,500 | $\cdots$ | . | 371,608 | 1,750,968 |
| 1909 | 383,283 | I,84I,030 | Ir,783 | 61,290 | 23,592 | 82,410 | . | . | 418,658 | I, 984,730 |
| 5910 | 413,314 | I, 981, 877 | II, 954 | 63,196 | 24,172 | 82,501 | $\cdots$ | . | 449,440 | 2,127,575 |
| Igr | 444, 169 | 2,262,366 | II, 866 | 65,074 | 27,56I | 97,532 | . | . | 483,596 | 2,424,973 |
| 1912 | 493,345 | 2,702,469 | 13, 195 | 72,743 | 30,266 | 100,83I | . | . | 536,806 | 2,876,044 |
| 1913 | 516,536 | 2,821,624 | 12,693 | 70,084 | 3I,450 | 110,487 | . | . | 560,679 | 3,002,194 |
| 1914 | 536,674 | 2,933,911 | II, 439 | 60,324 | 30,974 | 110,032 | $\cdots$ | . | 579,087 | 3,104,268 |
| 1915 | 511,487 | 2,986,02 | 12,409 | 58,189 | 30,356 | 107,510 | " ${ }^{\prime}$ |  | 554,252 | 3, 151,720 |
| 1916 | 520,476 | 3,108, 97 | 8,337 | 39,908 | 35,800 | 128,370 | 2,445 | 10, $587 \dagger$ | 567,058 | 3,287, 162 |
| 1917 | 508,209 | 2,977,997 | 6,872 | 34,973 | 36,978 | 123,390 | 2,351 | 10,348 ${ }^{\text {12, }}$ | 554,370 | 3, 146,708 |
| 1918 | 508,813 | 3,120,183 | 6,802 | 40,365 | 33,868 | 1 14,652 | 2,281 | 12,055 ${ }^{\text {+ }}$ | 551,764 | 3,287,255 |

* Includes foreign offices to year 1915. HIn previous years included in United Kingdom and foreign offices.

Table No. 2.
Table showing the Money-orders issugd in New Zealand on Orflees beyond the Dominion, and Money-orders issued at Offices beyond the Dominion on New Zealand, during the Years 1917 and 1918.


Table No． 3.
Table showing the Number and Value of Postal Notes sold from 1st January，1886－the Date upon which they were first issued－－To 31 mt March， 1919.

|  | $\stackrel{\text { ¢ }}{\substack{\text { ¢ }}}$ |  <br>  |
| :---: | :---: | :---: |
|  |  |  <br>  <br>  |
|  | $\xrightarrow[*]{*}$ |  |
|  | 永 |  |
|  |  |  $\rightarrow$ os， $-\infty$－ |
|  | $\begin{aligned} & \stackrel{y}{8} \\ & \stackrel{y}{x} \end{aligned}$ |  <br>  |
|  |  |  <br>  |
|  | $\begin{gathered} \dot{\oplus} \\ \stackrel{\dot{\pi}}{\stackrel{\pi}{\pi}} \end{gathered}$ |  <br>  |
|  |  |  <br>  |
|  | $\begin{aligned} & \dot{i n} \\ & \stackrel{i n}{4} \end{aligned}$ |  <br>  |
|  |  |  |
|  |  |  <br>  |
|  | － |  <br>  |
|  | 宊 |  <br>  |
|  |  |  <br>  |
| 㵄 |  |  |

Table:No. 4.
'l'able showing the Number and Amount of Transactions at' the Money-order and Savings-bank Offices of New Zealand during the Year 1918.

| ['ostal District. |  | Money-orders. |  |  |  |  | Savings-banks. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | lisued. |  |  | Prid. |  | Number of New opened. | Deposits. |  |  | Withdrawals. |  |
|  |  | Number. | $\begin{gathered} \text { Commis- } \\ \text { sion. } \end{gathered}$ | Arnount. | Number. | Amount. |  | Number. | Amount. |  | Number. | Amount. |
|  |  |  |  | , |  | £ |  |  | \& |  |  | £ |
| Auckland.. |  | 161,230 | 4,212 | 838,565 | 168,267 | 935,599 | 16,293 | 233,392 | 3,472,987 | 10,537 | 154,442 | 2,881,587 |
| Blenheim.. |  | 8,226 | 183 | 42,19] | 4,283 | 35,611 | 888 | 14,716 | 216,886 | 655 | 7,844 | 178,730 |
| Christehureh |  | 53,202 | 1,476 | 302,773 | 64,781 | 419,559 | 8,765 | 169,445 | 2,566,254 | 5,812 | 112,236 | 2,160,105 |
| Dunedin |  | 52,848 | 1,265 | 271,789 | [4,497 | 329,532 | 6,412 | 122,171 | 1,857,473 | 4,733 | 69,759 | 1,525,493 |
| Gishorne |  | 15,817 | 4.20 | 99,348 | 7,146 | 47,818 | 2,270 | 31,129 | 449,388 | 1,589 | 19,150 | 369,625 |
| Greymouth |  | 14, 757 | 319 | 71,028 | 7,442 | 42,132 | 830 | 12,028 | 181,244 | 779 | 7,035 | 173,700 |
| Hokitika .. |  | 3,137 | 67 | 15,453 | 2,431 | 10,371 | 213 | 2,979 | 44,993 | 232 | 1,513 | 37,870 |
| Invercargill |  | 24,528 | 328 | 194,712 | 16,738 | 92,235 | 2,978 | 44,584 | 684,023 | 2,013 | 22,625 | 568,630 |
| Napier .. |  | 33,065 | 804 | 207,701 | 22,952 | 163,906 | 4,265 | 60,414 | 942,319 | 2,958 | 32,544 | 765,858 |
| Nelson |  | 14,681 | 3:30 | 78,673 | 12,718 | 74,507 | 1,414 | 23,248 | 370,794 | 1,060 | 12,700 | 312,972 |
| New Plymouth |  | 25,348 | 594 | 14, 172 | 15,133 | 104,895 | 3,294. | 47,885 | 785,040 | 2,171 | 22,647 | 681,400 |
| Oamaru |  | 8,011 | 156 | 8 4,467 | 4,259 | 25,728 | 980 | 14,122 | 263,647 | 659 | 7,015 | 196,994 |
| Thames |  | 27,191 | 563 | 147,850 | 11,348 | 72,114 | 2,22, | 25,842 | 370,039 | 1, ,806 | 13,876 | 328,479 |
| Timaru . |  | 14,978 | 329 | 15.2, 498 | 9,381 | 57,445 | 2,078 | 32,779 | 521,781 | 1,478 | 17,610 | 414,125 |
| Wangunui |  | 35,174 | 781 | 208,182 | 19,897 | 117,083 | 4,369 | 58,521 | 859,134 | 3,262 | 35,877 | 739,087 |
| Wellington |  | 135,059 | 5, 211 | 804,023 | 123,940 | 727,342 | 19,026 | 311,611 | 4,394,228 | 12,755 | 186,254 | 3,498,262 |
| Westport .. |  | 11,248 | $\because 49$ | 65,946 | 4,572 | 24,776 | 578 | 8,487 | 119,975 | 516 | 4,602 | 105,924 |
| Grand totals |  | 638,500 | 17,487 | 3,649,371 | 549,785 | 3,280,653 | 76,869 | 1,213,353 | 18,101,105 | 53,015 | 727,729 | 14,938,841 |

Table No. 5.
Statement showing tife Number of British Postal Orders of each Denomination sold and paid in the Dominion of New Zealand during rhe Financial Years 1917-18 and 1918-19.


[^2][^3]Table No. 6.-POST OFFICE SAVINGS-BANKS.-GENERAL STATEMENT.
Table showing the Business of the Post Office Savings-banks in the various Postal Districts in New Zealand during the Year ended the 31st December, 1918.

| Postal Districts. | $\begin{aligned} & \text { Number } \\ & \text { of of } \\ & \text { Ofose } \\ & \text { Sovings } \\ & \text { banks } \\ & \text { Open at } \\ & \text { the those } \\ & \text { Of the } \end{aligned}$ | $\begin{array}{\|l\|} \begin{array}{c} \text { Number of of } \\ \text { Depositits } \\ \text { recerived } \\ \text { duningthe } \\ \text { Year. } \end{array} \end{array}$ | Total Amoun <br> Deposits Year. receired during the | $\begin{gathered} \text { Arerage } \\ \text { Ameant of } \\ \text { Aeaph } \\ \text { Deposit } \\ \text { recived } \\ \text { during the } \\ \text { Year. } \end{gathered}$ |  | Total Amount of during the Year. |  |  |  |  | $\left\lvert\, \begin{gathered} \text { Cost of } \\ \text { Manage } \\ \text { mant } \\ \text { thant } \\ \text { the equar. } \end{gathered}\right.$ |  | Interest for the Year. |  |  | Number of Accounts remain- ing open atiose ot boe othe Year. | Total Amount standing to the Open Accounts inciusive of Close of the Year | Average Amount standing to the Crecitof each Open Account at Ccouse af Che Year. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Auckland | 239 | 233,392 | $\begin{array}{cc} \mathbf{3}, 47,986 & 10 \\ 10 & \mathrm{~d} . \\ 5 \end{array}$ | $\begin{array}{rrr} £ & 5 \cdot d \\ 14 & 17 \end{array}$ | $7 \text { 154,442 }$ | $\begin{array}{ccc} \mathbf{2 , 8 x 1 , 5 8 6} & \mathrm{s} . & \mathrm{d} . \\ 1 \end{array}$ | $\begin{array}{ccc} \text { f } & \text { s. } \\ 18 & 13 & 2 \end{array}$ | $\begin{gathered} £ \\ \overline{9} 1,399 \end{gathered}$ | $\begin{array}{cc} 8 . & d_{i} \\ 15 & 4 \end{array}$ | £ s. d. | £ | d. | $\begin{array}{ccc} f & \text { s. } \\ 196,651 & 0 & 3 \end{array}$ | $16,293$ | 10,537 | 113,939 | $\underset{6,22 \tilde{\sigma}, 64: 2}{\mathrm{f}} \quad 19 \begin{array}{cc} \text { s. } & \text { d. } \end{array}$ | $\begin{array}{ccc} f & \text { s. d. } \\ 54 & 1210 \end{array}$ |
| Blenheim | 15 | 14,716 | 16,886 | 1414 | 9 9) 7,844 | 178,730 2 | 22 | ,155 | 183 | .. |  | .. | ,690 14 | 888 | 655 | 8,389 | 456,270 14 | 5\% 79 |
| Christchurch | 70 | 169,445 | 2,566,254 110 | $15 \quad 210$ | (112,236 | 2,160,105 116 | 19411 | 406,148 | 19 | . |  | .. | 154,402 1711 | 8,765 | 5,812 | 88,300 | 4,866,607 19 | ${ }_{5}^{5} \quad 2 \begin{aligned} & \text { 2 }\end{aligned}$ |
| Dunedin | 68 | 122,171 | 857,473 | $\begin{array}{llll}15 & 4\end{array}$ | 1 69,759 | 1,525,492 16 | 21174 | 331,980 | 4 | .. | .. | .. | 127,302 16 | 6,412 | 4,733 | 63,086 | 3,962,882 910 | 6216 |
| Gisborne | 22 | 31,129 | $449,38710 \quad 7$ | 1489 | 9 19,150 | $369,62416 \quad 5$ | 1960 | 79,762 | 142 | .. |  | .. | 23,595 1 | 2,270 | 1,589 | 14,760 | 753,766 16 | 51 |
| Greymouth | 18 | 12,028 | 181,243 11 | $\begin{array}{lll}15 & 1 & 4\end{array}$ | 4 7,035 | 173,700 103 | 241310 | ,543 | 13 | .. |  |  | 15,300 1 | 830 | 779 | 8,639 | 464.187 | 53148 |
| Hokitika | 7 | 2,979 | 44,993 8 | $\begin{array}{llll}15 & 2 & 1\end{array}$ | $1^{1} 1,513$ | $37,86917 \quad 2$ | 250 | 7,12 | 113 | .. |  |  | 4,174 16 | 213 | 232 | 2,456 | 127.686 | $\begin{array}{cc}\text { al } & 19 \\ 9\end{array}$ |
| Invercargill | 35 | 44,584 | 684,022157 | $15 \quad 610$ | 10 29,625 | 568,6308 | 25 | 115,392 | 71 | .. | . | . | $47,34019 \quad 0$ | 2,978 | 2,013 | 24,360 | 1,446,903 124 | 59711 |
| Napier .. | 42 | 60,414 | 942,318 14 | 151111 | 1 39,544 | $\begin{array}{llll}765,858 & 7 & 9\end{array}$ | 23108 | 176,460 | 6 | .. | . | . | 505,149 11 10 | 4,265 | 2,958 | 30,477 | 1,754,281 194 | 57.11 |
| Nelson .. | 27 | 23,248 | 370,794 711 | 151811 | 112,700 | 312,972 1 | 1 | 57,822 | 6 | .. |  | $\ldots$ | 23,815 14 | 1,414 | 1,060 | 13,499 | 742,7088 | 55 |
| New Plymouth | 30 | 47,885 | 785,040 | 16711 | 22,647 | 681,399 141 | 301 | 103,640 | 6.3 | .. |  |  | 43,3951710 | 3,294 | 2,171 | 21,190 | 1,338,049 13 | $63 \quad 211$ |
| Oamaru | 11 | 14,122 | 263,6478 | 18134 | 4 7,015 | 196,994 5 | 281 | 66,653 | 26 | .. | .. | . | 15,947 7 | 980 | 659 | 7,228 | 507,040 5 | $\begin{array}{llll}70 & 3 & 0\end{array}$ |
| Thames | 30 | 25,842 | 370,938 150 | 1471 | 113,876 | 328,478 19 | 23135 | 42,459 | 1511 | .. | .. | .. | 23,979 510 | 2,222 | 1,806 | 16,435 | 738,801 19 | 4419 |
| Timara . | 16 | 32,779 | $\begin{array}{lll}521,781 & 9 & \end{array}$ | 15184 | 4. 17,610 | 414,124 1111 | 2310 | 107,656 | 177 | .. |  | . | $35,23917 \quad 3$ | 2,078 | 1,478 | 17,108 | 1,106,398 111 | 6413 |
| Wanganui | 41 | 58,521 | 80̄9,134 11 | 14137 | 7) 35,877 | 739,086108 | 20121 | 120,048 | 05 | .. | .. | . | 44,534 $17 \quad 4$ | 4,369 | 3,26 | 27,802 | 1,388,790 $10 \quad 9$ | 4919 |
| Wellington | 96 | 311,611 | 4,394,227 17 | $14 \geq 1$ | 1 186,254 | 3,498,262 9 | 18158 | 895,965 | 75 | . |  |  | 224,434 511 | 19,026 | 12,755 | 127,090 | 7,247,987 410 | 570 |
| Westport | 19 | 8,487 | 119,974 14 | $\begin{array}{llll}14 & 2 & 7\end{array}$ | 4,602 | 105,924 0 | 230 | 14,050 | 14 |  |  |  | 9,517 6 | 572 | 516 | 5,447 | 200,119 1311 | $\begin{array}{llll}53 & 5 & 3\end{array}$ |
| Totals for 1918 | 786 | 1,213,353 | 18,101,104 18 | 14184 | 727,729 | 14,938,841 100 | 20107 | 3,162,263 | 1 | .. | 32,000 | $3 \cdot 96$ | 1,059,471 178 | 76,869 | 53,015 | 590,205 | $33,418,125$ 4 | 56125 |



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Table No. 7.
Balance-sheet of the New Zealand Post Office Account for the Year ended 31st December, 1918.

:: :: : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : :
: : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : :
::: :: : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : :

$5-\mathrm{F} .1$.
Table No. 7-continued.
Balance-sheet of the New Zealand Post Office Account for the Year ended 31st December, 1918 -continued.


: : : : : : : : : : : : : : : : : : : : : : : : : : : : : :
$\qquad$
$\qquad$ Suspense Account $\quad \because \quad \ddot{0}$ lown debentures
New Zealand Government losn Post Office 5-per-cent. inscribed stock
War-loan certificates:-ar-loan certincates.
Head Office Account
C.P.M.'s Account
Fund Account Sales Investment Account
For Custody Account .. Interest Account $\quad \because$
Interest Investment Account
Y.M.C.A. couponsHead Office Account Adjustment Account Land-tax


2ita $\because$ Public Service Superannuation
Railways Railways
Registration of births, \&c. Rents Sanatorium, Hanmer Springs School Journal receipts ... Stock Department
Teachers' Superannuation Fund Taluation revenue Miscellaneous revenue Suspense Account C.P.s Account $\quad . \quad$. Sales Investment Account .. $\begin{aligned} & \text { Interest Investment Account } \cdots \\ & \text { Y.M.C.A. coupons- }\end{aligned}$


Table No. 8.
securites, etc., standing in the Name of the Postmaster-General on Adcount of the Post Office Savings-bank Funi on the 3lst December, 1918.

## ineseription of securities.

Thes Airl to l'ublis Works and Land Settlement Act 1900 Deixentures, 4 per eent.
'The Aid to Publie Works and Land Settlement Act 1900 Debentures, 4 per cent.
The Aid to Publie Works and Land Settlement Act 1901 Debentures, 4 per cent.
The Aid to P'ublie Works and Land Settlement Act 1901 Debentures, 4 per cent.
The Nid to Public Works and Land Settlement Aet 1901 Debentures, 4 per cent.
The Aid to Public Works and Land Settlement Act 1902 Dobontures, 4 per cent.
The Aid to Public: Works and Land Settlement Act 190:3 Debeniures, 4 per cent.
The Aid to I'ublie Works and Land Settlement Act 1903 Dehentures, 4 per cent.
Whe Aid to l'ublic Works and Land Settlemont Act 1903 Debentures, 4 per eent.
The Aid to Publie Works and Land Settlemont Act 1906 Debentores, $3 \frac{1}{2}$ per cent.
'Ihe Aid to Publie Works and Land Settlement Act 1906 Delentures, $3: \frac{1}{2}$ per cont.
The Aid to Public Works and Land Settlement Act 1906 Dekentures, 3 per cent.
The Aid to Public Works and Tand Settlement Act 1906 Debentures, 4 per cent.
The Aid to Publie Works and Land Settlement Act 1907 Belventitures, $3 \frac{1}{2}$ per cont.
'Thes Aid to Publice Works and Land Settloment Act 1908 Debentures, 4 per cent.
The Aid to Public Works and Jand Settlement Act 1911 Debentures, $3^{3}$ per cont.
The Aid to Public Works and Land Settlemont Act 1911 Debontures, $3 \frac{3}{4}$ per cent.
The Aid to Public Works and Land Settlement Act 1912 Tebentures, $3{ }_{4}^{3}$ per tent.
'I'he Aid to Public Works and Land Settlemont Act 1914 Debentures, 4 per cent.
The Aid to Water-power Worts Act 1910 Debentures, $3 \frac{3}{4}$ per cent.
'The Aid to Water-power Works Act 1910 Debentures, 4 per cent.
Akaroa ('ounty Council Dobentures, 4t per cent.
'The Appropriation Act 1912 Debentures, $3 \frac{3}{4}$ per cent.
The Appropriation Act 1917 (section 22) Debentures, 4 per cent. Auskland Harbour Board Debentures, $5 \frac{1}{4}$ per cent. . .
Canadian Stoek, 3 per eent.
Canardian Stook, 21 per eent.
Cape of Cood Hope ('onsolidated Stock, $3 \frac{1}{2}$ per eent.
The Coal-mines Act 1908 Debentures, 4 per cent. .
The Coal-mines Act 1908 Debentures, $3 \frac{3}{4}$ per cent. .
The Coal-mines Act 1908 Debentures, 4 per cent.
The Consolidated Loan Act 1867 Debentures, $3 \frac{3}{3}$ per cent.
L'he ('onsolidated Loan Art 1884 Debentures, $3 \frac{3}{4}$ per cent.
The Consolidated Loan Act 1884 Debentures, 4 per cent.
'The Consolidated Stook Act 1884 (the New Zealand Loans Act, 1908) Debentures, 4 per cent.
'Ihe Defence and other P'rposes Loan Act 1870 Debentures, $3_{1}^{3}$ per eont.
The Defence and other P'urposes Loan Act 1870 Debentures, 4 per cont.
Devonport Borough Council I Debentures, $4 \frac{1}{2}$ per cent.
'The Discharged Soldiers Settlemont Aot 1915 Debentures, 4 por cent.
The Discharred Soldiers Settlement Act 1915 and Amendment Act 1916 Jebentures, 4 per cent
'Ihe Discharged Soldiers Settlement Act 1915 and Finance Act 1917 (section 82) Debentures, 4 per cent.
The Discharged Soldiers Settloment Act 1915 and Finance Act 1918 (section 31) Debentures, 4 per cent.
Ellesmere Land Drainage Board Debentures, 4 per cent.
The Finance Act 1909 Tebentures, 4 per cent.
The Finance Act 1909 Debentures 4 per cent.
The Finance Act 1909 Delentures, 4 per cent.
The Finanee Act 1915 Debentures, 45 per eent.
The Finance Act 1916 (section 35) (War Expenses) Debentures, 4 per cent.
'The Finance Act 1916 (section 35) Debentures, $4 \frac{1}{2}$ per cent. .
The Finance Aet 1916 (section 35) Debentures, $4 \frac{1}{2}$ per cent. .


Table No. 8-continued.
Securtties, ifto., standing in the Name of the Postmaster-Generai on Adoount of the Post Offich Savings-bank Fund on the 31st December, 1918-continued.

| Description of Securities. | Nominal Value. | Cost Price. | Accrued Interest on 31st December, 1918. |
| :---: | :---: | :---: | :---: |
|  | £ s. d. | £ s. d. | £ s. d. |
| The Finance Act 1916 (section 35) Debentures, $4 \frac{1}{2}$ per cent. | $500-0$ | 500 0 0 | $\begin{array}{lll}7 & 9 & 2\end{array}$ |
| The Finance Act 1916 (section 49) 1)ebentures, 4 per cent. | $800,000 \quad 0 \quad 0$ | 800,000 0 0 | 13,326 0 |
| The Finance Act 1916 (section 50) Debentures, 4 per cent. | 41,900 $\quad 0 \quad 0$ | 41,900 $\quad 0 \quad 0$ | $69719 \quad 0$ |
| The Finance Act 1917 (soction 77) Debentures, 4 per cent. | 725,000 000 | 725,000 00 | $9,331 \quad 9 \quad 8$ |
| The Finance Act 1918 (section 32) (State Forests) Debentures, 4 per cent. | 15,000 0 | 15,000 00 | 181 |
| The Finance Act 1918 (section 10) 1)ebentures, 4 per cent. | 1,500,000 00 | 1,500,000 00 | $4,931 \quad 9 \quad 8$ |
| The Finance Act 1918 (section 30) (Cold-storage Advances Account) Debentures, 4 per cent. | $2,000 \quad 0 \quad 0$ | 2,000 00 | $2 \quad 310$ |
| The I'ruit-preserving Industry Act 1913 Debentures, 4 per eent. | 40,700000 | 40,700 00 | $40517 \quad 8$ |
| The Fruit-prosecving Industry Act 1913 Debentures, 4 per cent. | 6,000 0 0 | 6,000 0 | 5916 |
| 'The Gonoral I'urposes Loan Act 1873 Debentures, 4 per cent. | 5,200 000 | 5,200 00 | 4317 |
| The liovernment Advances to Settlers Act 1908 Debentures, 4 per cent. | 105,000 00 | 105,000 00 | 3454 |
| The Government Advances to Settlers Act 1908 Debentures, 4 per cent. | 12,900 00 | 12,964 10 0 | $258 \quad 0 \quad 0$ |
| The Government Advaneos to Settlers Act 1908 Debentures, 4 per cent. | 100,000 00 | 100,000 00 | $1,326 \quad 0 \quad 6$ |
| The Government Advances to Settlers Extonsion Act 1901 Debentures, 4 per cent. | 0000 | $80,000 \quad 0 \quad 0$ | $263 \quad 0 \quad 3$ |
| The Government Advanees to Sottlers Act 1908 (Part III, Workers) Debentures, 4 per cent. | 25,000 00 | $25,000 \quad 0 \quad 0$ | 82310 |
| The (Government Railways Act 1908 Debentures, 4 per cent. | 141,000 0 | 141,000 0-0 | 2,820 00 |
| The Government Railways Act 1908 Debentures, 4 per cent. | 2,000 00 | 2,000 00 | 3365 |
| The Government Railways Aet 1908 Dehentures, 4 per cent. | 1,000 00 | 1,000 0) 0 | $20 \quad 0 \quad 0$ |
| The Government Railways Amendment Act 1910 Debentures, 4 prer cent. | 50,350-0 0 | 50,350 $\quad 0 \quad 0$ | 838141 |
| 'I'he Government Railways Amendment Act 1910 Debentures, 33 per cent. | 10,000 00 | $000 \quad 0$ | $18710 \quad 0$ |
| The Government Railways Amendment Act 1910 Debentures, $3_{4}^{3}$ per cent. | 000 | ,000 0 | 93150 |
| The Government Railways Amendment Act 1910 Debentures, 4 per cent. | 25,000 0 | 25,000 0 | $500 \quad 0 \quad 0$ |
| The Government Railways Amendment Act 1910 Debentures, 4 per cent. | 00 | 36,350 00 | 72700 |
| Greymouth Harbour Board Debentures, 4 per cent. | 260,000 00 | 260,000 00 | 5,200 00 |
| Hamilton Borough Council Debentures, $4 \frac{1}{2}$ per cent. | 3,000 00 | $3,000 \quad 0 \quad 0$ | $\begin{array}{llll}56 & 4 & 4\end{array}$ |
| Hamilton Borough Council Debentures, $4 \frac{1}{2}$ per cent. | 1,000 00 | $1,000 \quad 0 \quad 0$ | 114 |
| Tho Hauraki Plains Amendment Act 1913 Debentures, 4 per cent. | 16,000 00 | 16,000 $\quad 0 \quad 0$ | $26610 \quad 5$ |
| The Hauraki Plains Amendment Acts 1913 and 1914 Debentures, 4 por cent. | 19,000 00 | 19,000 $\quad 0 \quad 0$ | $354 \times 3$ |
| The Hauraki Plains Amendment Act 1913 and Appropriation Act 1918 Webentures, 4 per cent. | $000 \quad 0 \quad 0$ | $6,000 \quad 0 \quad 0$ | 74 |
| The Hutt Railway and Road Improvement Acts 1903 and 1905 Debentures, 4 per cent. | 100,000 00 | 100,000 00 | $65710 \quad 9$ |
| The Hutt Railway and Road Improvement Acts 1903, 1905, and 1907 lebentures, 4 per cent. | 00 | 7,000 0 | 8351 |
| The Hutt Railway and Road Improvement Acts 1903, 1905, and 1907 Debentures, 4 per cont. | , 59000 | 27,590 00 | 459117 |
| The Futt Railway and Road Improvement Act 1910 Jebentures, 4 por cent. | $000 \quad 0$ | ,000 00 | $249 \quad 17 \quad 3$ |
| The Hutt Railway and Road Improvement Act 1910 Debentures, 4 per cent. | ,000 0 | 2,000 0 | $13 \quad 3$ |
| The Tmmigration and Public Works Loan Act 1870 Dobentures, 3 采 per cent. | 20,900 00 | 20,900 00 | $165 \quad 69$ |
| India Stock, 2 ! per cent. | 109 4 8 <br> 10   | 51150 | $\begin{array}{llll}2 & 0 & 5\end{array}$ |
| India Stock, 32 per cent. | 216145 | 213189 | 5120 |
| India Stock, 3 per cent. | 52139 | $45 \quad 150$ | 133 |
| Inscribed Stock, 31 $\frac{1}{2}$ per cent. | 618,000 00 | 618,000 0 0 | 10,815 00 |
| Inscribed Stook, 3 per cent. | 2,260,495 111 | 2,244,582 18 0 | 16,907 4 4 3 |
| The New Zealand Inseribed Stock Act 1917 Debentures, $4 \frac{1}{2}$ per cont. | 7,600 00 | $7,600 \quad 0 \quad 0$ | $30 \quad 3$ |
| The Trugation and Water-supply Act 1913 Debentures, 4 per cent. | 59,900 00 | 59,900 00 | $597 \quad 7 \quad 2$ |
| 'The Trrigation and Water-supply Act 1913 Debentures, 4 per cent. | $30,000 \quad 0 \quad 0$ | 30,000 0 | 2993 |
| The Kauri-gum Industry Amendment Act 1914 Debontures, 4 per cent. | 42,000 00 | 42,000 00 | 27633 |
| The Land for Settlements Act 1908 Debentures, 4 per cent. | 62,000 0) 0 | 62,000 0 0 | $618 \quad 6 \quad 0$ |
| The Land for Settlements Act 1908 Debentures, 4 per cent. | 29,500 0 | 29,500 00 | $19319 \quad 5$ |
| The Land for Settloments Act 1908 Debentures, 4 per cent. | 391,685 0-0 | 391,685 0. 0 | 6,524 910 |
| The Land for Settloments Act 1908 Debentures, 4 per cent. | 10,000 00 | 10,000 00 | $\begin{array}{llll}132 & 12 & 0\end{array}$ |
| The Land for Settlements Act 1908 Debentures, 4 per cent. | 522,935 0-0 | $522,935 \quad 0 \quad 0$ | 10,458 :3 |
| The Land for Setilements Act 1908 Debenturos, 4 per cent. | 44,925 0 0 | 44,925 00 | 89810 |
| The Land for Settements Act 1908 Debentures, 4 per cont. . | 400 0-0 | 400 0 0 | 4 O |
| The Land for Settlements Consolidation Act 1900 Debentures, 4 per cent. | 2,600 00 | 2,600 000 | 520 |

Table No. 8-continued.
Securities, ftc., standing in the Name of the Postmaster-General on Aocount of the Post Office Savings-bank Fund on the 31st December, 1918-continued.
Description of Securities.
The Land for Settlements Consolidation Act 1900 Debentures,
4 per cent.

The Land for Settlements Consolidation Act 1900 Debentures, 4 per cent.
'I'he Lands Improvement and Native Lands Acquisition Act 1894 Debentures, 4 per cent.
The Land Laws Amendment Act 1913 Debentures, 4 per cent. The Land Laws Amendment Act 1913 Debentures, 4 per cent. The Land Laws Amendment Act 1913 Debentures, 4 per cent. The Land Laws Amendment Act 19 L3 Jebentures, 4 per cent. The Land Laws Amendment Aet 1913 Dobentures, 4 per cent. The Land Laws Amendment Act 1913 Debentures, 4 per cent. The Land Laws Amendment Act 1913 Debentures, 4 per cent. The Local Bodies' Loans Act 1908 Dobentures, 4 per cent. . . 'The Local Bodies' Loans Act 1908 Debentures, 4 per cent. 'The Local Bodies' Loans Act 1908 Debentures, 4 per cent. The Local Bodies' Loans Act 1908 Debentures, 4 per cent.
The Local Bodies' Loans Act 1908 Debentures, 4 per cent.
'The Local Bodies' Loans Act 1908 Debentures, 4 per cent.
'The Maori Land Settlement Act 1905 Debentures, 4 per cent.
The Maori Land Settlement Act Amendment Act 1907 Deben--tures, $3 \frac{1}{2}$ per cont.
'The Mining Amendment Act 1913 Debentures, 4 per cent.
The Native Land Amendment Act 1913 Debentures, 4 per cent.
The Native Land Purchases Act 1892 and New Zealand Toans Act 1908 Debentures, 4 per cent.
'tho New Kealand Consols Act 1908 Debentures, $3 \frac{1}{2}$ per cent.
The New Zealand Consols Act 1908 Debentures, 4 per cent.
The New Zealand State-guaranteed Advances Act 1909 (Ad vances to Settlers Branch) Debentures, $3 \frac{1}{2}$ per cent.
The New Zealand State-guaranteed Advances Act 1909 (Advances to Settlers Branch) Debontures, $3 \frac{3}{4}$ per cent.
'I'he New Zealand State-guaranteed Advances Act 1909 (Advances to Sottlers Branch) Debentures, 4 per cent.
The New Zealand State-guaranteed Advances Acts 1909 and 1910 (Advances to Settlers Branch) Debentures, 4 per cent.
The New Zealand State-guaranteed Advances Acts 1909 and 1910 (Advances to Settlers Branch) Debentures, 4 per cent.
The New Zealand State-guaranteed Advances Acts 1909 and 1910 (Advances to Workers Branch) Debentures, $3 \frac{1}{2}$ per cent.
Tho New Zealand Staite-guaranteed Advances Acts 1909 and 1910 (Advances to Workers Branch) Debentures, $3 \frac{3}{4}$ per cont.
The New Zealand State-guaranteed Advances Acts 1909 and 1910 (Advances to Workers Branch) Debenturos, $3 \frac{1}{2}$ per cent.
The Now Zealand State-guaranteed Advances Acts 1909 and 1910 (Advances to Workers Branch) Debentures, 4 per cent.
The New Zealand State-guaranteed Advances Act 1909 (Guaranteed Mining Advances Branch) Debentures. 33 per cent.
The New Zealand Stiate-guaranteed Advances Act 1909 (Land for Settlements Branch) Debentures, $3 \frac{1}{2}$ per cent.
The New Zealand State-guaranteed Advances Acts 1909 and 1910 and New Zealand Loans Act 1908 (Land for Settlements Branch) Debentures, 4 per cent.
'The New Zealand State-guaranteed Advances Acts 1909 and 1910 (Land for Settlements Branch) Debentures, 4 per cent.
T'he New Zealand State-guaranteed Advances Acts 1909 and 1910 (Land for Settlements Branch) Debentures, $3 \frac{1}{2}$ por cent.
'The New Zealand State-guaranteed Advances Acts 1909 and 1910 (Land for Settlements Braneh) Debentures, 4 per cent.
The New Zealand State-guaranteed Advances Acts 1909 and 1910 (Land for Settlements Branch) Debentures, $3_{4}^{3}$ per cent.
The New Zoaland State-guaranteed Advances Acts 1909 and 1910 (Land for Settlements Branch) Debentures, 33 per cent.
'The Now Zealand State-guaranteed Advances Acts 1909 and 1910 (Land for Settlements Branch) Debentures, $3 \frac{3}{4}$ per cent.
The New Zealand State-guar'anteod Advances Act 1909 (Land for Settlements Branch) Debontures, $3 \frac{3}{4}$ per cent.
The Now Zealand State-guarantecd Advances Acts 1909 and 1910 (Land for Settlements Braneh) Debentures, 4 per cent.
The New Zoaland State-guaranteed Advances Act 1909 (Local Authorities Branch) Debentures, 4 per cent.
The New Zealand State-guaranteed Advances Act, 1909 (Local Authorities Branch) Debentures, $3 \frac{1}{2}$ per cent.

| Nominal Value. |  | Cost Price. |  | Accrued Interest on 31st December,1918. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| £ | s. d. | £ | s. d. | £ |  |  |
| 4,000 | 00 | 4,000 | 00 | 80 | 0 | 0 |
| 20,000 | 0 0 | 20,000 | 0 0 | 199 | 9 | 0 |
| 341,000 | $0 \quad 0$ | 341,000 | $0 \quad 0$ | 3,438 | 0 | 6 |
| 20,000 | 0 | 20,000 | 0 |  | 12 | 10 |
| 9,800 | 0 | 9,800 | 0 | 196 | 0 | 0 |
| 56,900 | 0 | 56,900 | $0 \quad 0$ | 947 | 16 | 3 |
| 244,800 | 0 | 244,800 | 0 | 3,246 | 2 | 2 |
| 348,000 | 0 | 348,000 | 0 | 3,470 | 9 | 4 |
| 8,000 |  | 8,000 | 0 |  | 0 | 6 |
| 100,000 | 0 | 100,000 | $0 \quad 0$ | 328 | 15 | 4 |
| 785,000 | 0 | 785,000 | $\begin{array}{ll}0 & 0\end{array}$ | 15,700 | 0 | 0 |
| 416,000 |  | 416,000 |  | 5,516 | 5 | 4 |
| 370,000 |  | 370,000 | 0 | 4,906 | 5 | 11 |
| 50,000 |  | 50,000 | 0 | 164 | 7 | 8 |
| 231,500 |  | 231,500 | 0 0 | 3,069 | 15 | 0 |
| 250,000 | $0 \quad 0$ | 250,000 | $\begin{array}{ll}0 & 0 \\ 0\end{array}$ | 3,315 | 1 | 3 |
| 34,175 | 0 0 | 34,175 | 00 |  | 10 | 0 |
| 50,000 | 0 0 | 50,000 | 00 | 875 | 0 | 0 |
| 11,500 | 00 | 11,500 | 0 |  |  | 4 |
| 1,008,500 | 0 0 | 1,008,500 | 0 0 | 9,786 | 2 | 9 |
| $\cdot 125,000$ | $0 \quad 0$ | 125,000 | 0 |  |  | 3 |
| 340 | 0 | 340 | 0 |  | 19 | 1 |
| 1,000 | $0 \quad 0$ | 1,000 | 0 | 16 |  | 2 |
| 100,000 | 0 0 | 100,000 | 00 |  |  | 0 |
| 37,000 | $0 \quad 0$ | 37,000 | 00 | 345 |  | 6 |
| 205,000 | 00 | 205,000 | 0 | 673 |  | 5 |
| 750,000 | 00 | 750,000 | 00 | 5,671 |  | 2 |
| 2,093 | 150 | 2,093 | 150 | 34 |  | 3 |
| 325,000 | 00 | 325,000 | $0 \quad 0$ | 2,835 |  |  |
| 100,000 | $0 \quad 0$ | 100,000 | 00 | 934 |  | 7 |
| 205,000 | $0 \quad 0$ | 205,000 | 00 | 3,587 |  | 0 |
| 406 | 50 | 406 | 50 |  | 15 | 3 |
| 5,000 | $0 \quad 0$ | 5,000 | 00 |  |  |  |
| 25,000 | 00 | 25,000 | 00 | 218 |  | 0 |
| 99,000 | $0 \quad 0$ | 99,000 | 0 | 987 |  | 9 |
| 8,600 | 00 | 8,600 | 00 | 53 |  | 5 |
| 64,850 | 0. 0 | 64,850 | 00 | 1,134 |  | 6 |
| 741,066 | $0 \quad 0$ | 741,066 | 0.0 | 4,953 |  |  |
| 12,350 | 00 | 12,350 | 00 | 231 |  | 3 |
| 15,300 | $0 \quad 0$ | 15,300 | 00 | 94 | 6 | 3 |
| 21,500 | 00 | 21,500 | 00 | 335 |  | 1 |
| 410,000 | 00 | 410,000 | 00 | 3,833 |  | 3 |
| 39,500 | 0 0 | 39,510 | 0 | 393 |  | 4 |
| 48,000 | 00 | 48,000 | 00 | 478 |  | 8 |
| 400,000 | $0 \quad 0$ | 400,000 | $0 \quad 0$ | 3,490 |  |  |

Table No. 8-continued.
Securities, etc., standing in the Name of tite Postmaster-General on Account of the Post Offiol Savings-bank Fund on tife 31st December, 1918-continued.


## Table No. 9.

Post Office Savings-Banks.
Receipts and Payments for the Year ended 31st December, 1918.



Table No. 10.
Savings-bank Accounts remaining open on 31st December, 1918, classified according to Balance at Credit of each Account.

|  | Savings-bank |  | Accounts |  |  |  | $31 \mathrm{st} \mathrm{December}$, |  | 1918, CLASSIFIED A |  | CCording | Balance a |  | Credit o | Each Account. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | District |  |  | $\begin{gathered} \text { Not } \\ \text { exceeding } \\ z 20 . \end{gathered}$ | $\begin{aligned} & \text { Exceeding } \\ & \text { £20 and } \\ & \text { up to } £ 50 \text {. } \end{aligned}$ | $\begin{aligned} & \text { Exceeding } \\ & \text { \&50 and } \\ & \text { up to } £ 100 \text {. } \end{aligned}$ | Exceeding $£ 100$ and uy to $£ 200$. up to $£ 200$. | $\begin{aligned} & \text { Exceeding } \\ & \text { £200 and } \\ & \text { p to } £ 300 \text {. } \end{aligned}$ | Exceeding £300 and up to $£ 400$ up to 2400 . | Exceeding $£ 40 \mathrm{C}$ and up to $£ 500$ up to $£ 500$. | $\begin{aligned} & \text { Exceeding } \\ & £ 500 \text { and } \\ & \text { up to } £ 600 . \end{aligned}$ | Exceeding $x^{6600}$ and up to $£ 700$. | Exceeding <br> 2700 and up to $£ 800$. | Exceeding <br> £800 and <br> up to $£ 900$. | Exceeding £900 and up to $£ 1,000$. | $\begin{aligned} & \text { Exceeding } \\ & \& 1,000 . \end{aligned}$ | Total Number of Accounts орен |
| Auckland |  |  |  | 76,73: | 11,236 | 8,795 | 8,303 | 3,693 | 2,0ă | 1,096 | 796 | 472 | 240 | 159 | 141 | 225 | 113,959 |
| Blenheim |  |  |  | 5,470 | 837 | 688 | 636 | 356 | 153 | 90 | 74 | 32 | 17 | 12 | 10 | 14 | 8,389 |
| Christchurch |  |  |  | 57,162 | 8,864 | 7,143 | 7,070 | 3,324 | 1,925 | 1,067 | 727 | 37 O | 239 | 124 | 121 | 16: | 88,301 |
| Dunedin |  | $\cdots$ |  | 40,548 | 6,649 | 5,263 | 4,986 | 2,397 | 1,385 | 687 | 424 | 277 | 181 | 94 | 83 | 112 | 63,086 |
| Gisborne | . | $\cdots$ |  | 9,984 | 1,453 | 1,144 | 1,077 | 467 | 226 | 163 | 94 | ว0 | 27 | 29 | 13 | 33 | 14,760 |
| Greymouth | . | $\cdots$ |  | 5,979 | 738 | 589 | 569 | 349 | 147 | 96 | 67 | 38 | 25 | 12 | 11 | 19 | 8,639 |
| Hokitika | - | $\cdots$ |  | 1,655 | 244 | 183 | 174 | 88 | 49 | 17 | 17 | 12 | 10 | 3 |  | 4 | 2,456 |
| Invercargill | $\cdots$ | $\ldots$ |  | 14,596 | 2,846 | 2,439 | 2,263 | 1,012 | 531 | 279 | 161 | 109 | 51 | 24 | 21 | 28 | 24,360 |
| Napier .. | $\cdots$ | $\cdots$ | $\cdots$ | 20,096 | 3,096 | 2,447 | 2, 202 | 1,118 | 574 | 303 | 250 | 143 | 79 | 56 | 36 | 77 | 30,474 |
| Nelson .. | $\cdots$ | $\cdots$ |  | 8,785 | 1,379 | 1,136 | 1,081 | 505 | 255 | 138 | 81 | 53 | 22 | 23 | 16 | 23 | 13,499 |
| New Plymouth | . | . | . | 13,170 | 2,320 | 1,887 | 1,778 | 856 | 477 | 255 | 164 | 101 | 61 | 38 | 40 | 43 | 21,190 |
| Oamaru .. | $\cdots$ | $\cdots$ | . | 4,120 | 867 | 772 | 659 | 347 | 207 | 97 | ă | 43 | 22 | 12 | 9 | 16 | $7,2 \cdots 8$ |
| Thames .. |  | $\cdots$ | $\cdots$ | 11,565 | 1,820 | 1,145 | 1,005 | 461 | 139 | 131 | 60 | 47 | 17 | 17 | 12 | 16 | 16,435 |
| Timaru .. |  | $\cdots$ |  | 10,238 | 2,016 | 1,584 | 1,589 | 65. | 408 | 244 | 144 | 80 | 56 | 34 | 26 | 37 | 17,108 |
| Wanganui |  | . |  | 18,896 | 2,788 | $\underline{2,086}$ | 1,984 | 875 | 505 | 251 | 173 | 94 | 43 | 26 | $\stackrel{-9}{ }$ | 52 | 27,80ㄹ |
| Wellington | $\cdots$ | $\cdots$ | . | 83,192 | 13,663 | 10,512 | 9,524 | 4,289 | $\bigcirc, 369$ | 1,300 | 858 | 487 | 267 | 198 | 166 | 265 | 127,090 |
| Westport |  | . |  | 3,624 | 650 | 365 | 358 | 196 | 117 | 41 | 33 | 26 | 10 | 11 | 10 | 6 | ¢, 447 |
| Totals, | , 1918 | - | . | 385,812 | 61,466 | 48,178 | 45,258 | 20,985 | 11,518 | 6,255 | 4,180 | 2,438 | 1,367 | 872 | 744 | 1,132 | 590,205 |
| Totals, | , 1917 | $\cdots$ |  | 382,689 | 59,680 | 43,392 | 39,813 | 17,243 | 9,330 | 5,152 | 3,628 | 2,163 | 1,042 | 724 | 560 | 935 | 566,351 |

6-F. 1 .
Table No. 11 .


## Table No. 12.

Registered Articles.
The number of registered articles dealt with in 1918, compared with the number in 1890 , 1900, 1910, and 1917, is as follows:-

|  | 1890. | 1900. | 1910. | 1917. | 1918. |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| From places beyond the Dominion | 26,374 | 52,343 | 132,493 | 144,659 | 162,910 |  |
| Registered in the Dominion | $\ldots$ | 169,321 | 464,036 | 993,675 | $1,619,851$ | $1,659,135$ |
| Totals $\ldots$ | $\ldots$ | 195,695 | $\overline{516,379}$ | $\overline{1,126,168}$ | $1,764,510$ | $1,822,045$ |



## Table No. 13.

## Paroel-post.

The following shows the number and weight of parcels posted during the years 1890,1900 , 1910, 1917, and 1918:-

| - | 1890 | 1900. | 1910. | 1917. | 1918. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number | 121,292 | 199,413 | $1,190,711$ | $3,295,539$ | $3,337,763$ |
| Weight | $336,643 \mathrm{lb} .12$ oz. $682,140 \mathrm{lb} .7$ oz. $3,953,284 \mathrm{lb} .15$ oz. | $14,171,140 \mathrm{lb}$. | $14,439,737 \mathrm{lb}$. |  |  |

The following table shows the number and weight of parcels exchanged with the United Kingdom and the undermentioned places during the years 1917 and 1918:-

| Country. | Received. |  |  |  | Despatched. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1917. |  | 1918. |  | 1917. |  | 1918. |  |
|  | Number. | Weight. | Number. | Weight. | Number. | Weight. | Number. | Weight. |
|  |  | $\underset{564.562}{\text { lb. }}$ |  | lb. |  | lb. |  | ${ }^{\text {lb }}$ |
| United Kingdom and foreign countrios (via London) | 105,368 | $564,562$ | 140,453 | 718,107 | 33,810 | $135,961$ | 84,583 | 525,076 |
| United States of America .. | 32,904 | 209,918 | 60,852 | 432,851 | 1,793 | 6,324 | 1,832 | 7,402 |
| New Zealand Expeditionary Force | 891 | 1,931 | 1,415 | 3,964 | 392,235 | 1,498,537 | 442,318 | 1,594,284 |
| Canads. | 1,836 | 9,011 | 2,654 | 14,998 | 593 | 1,773 | 1,116 | 6,955 |
| Victoria | 9,609 | 38,372 | 12,303 | 56,688 | 3,613 | 9,980 | 3,253 | 9,697 |
| New South Wales.. | 16,087 | 57,193 | 20,869 | 92,452 | 11,593 | 37,230 | 6,010 | 17,482 |
| South Australia | 550 | 1,577 | 570 | 1,909 | 557 | 1,543 | 456 | 1,386 |
| Queonsland | 913 | 2,437 | 1,061 | 3,515 | 956 | 2,651 | 874 | 2,479 |
| Tasmania | 217 | 487 | 235 | 571 | 697 | 1,590 | 511 | 1,373 |
| Western Australia. . | 362 | 906 | 317 | 699 | 452 | 1,077 | 399 | 1,052 |
| Fiji | 406 | 904 | 423 | 1,014 | 1,143 | 3,874 | 1,145 | 3,539 |
| Ceylon | 237 | 1,215 | 336 | 1,614* | 83 | 343 | 177* | 707 |
| Cape of Good Hope | 1,375 | 1,837 | 714 | 1,654 | 113 | 370 | 69 | 175 |
| Natal . |  |  |  |  | 283 | 719 | 251 | 769 |
| India | 1,293 | 5,869 | 1,375 | 6,702 | 697 | 3,464 | 675* | 3,058 |
| Tonga .. | 43 | 140 | 48 | 155 | 425 | 1,592 | 507 | 1,985 |
| 'Tahiti | 7 | 34 | 7 | 57 | 337 | 1,780 | 977 | 7,765 |
| Hong Kong | 1,241 | 9,681 | 2,682 | 23,840 | 164 | 707 | 207 | 1,012 |
| Straits Settlements | 103 | 346 | 119 | 397 | 101 | 387 | 130 | 499 |
| Totals | 173,442 | 906,320 | 246,433 | 1,361,187 | 449,645 | 1,709,002 | 545,490 | 2,186,695 |

7-F. 1.

| Comparative 1880, to March, I | $\mathrm{M}$ | $1$ |  | Calenda | $\begin{aligned} & \text { ear } \\ & \text { ear } \end{aligned}$ | $\begin{aligned} & \text { eleg } \\ & \text { ded } \end{aligned}$ |  | during |  | $\begin{aligned} & \text { ears en } \\ & 1893 ; \end{aligned}$ | d Finan | $6, \text { to }$ | 3ist | 1879; 31st March, arch, 1895, to 3Ist |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 들흘 | Number | elegrar $g \text { the }$ | warded |  |  | Total Value of |  | Cost of Maintenance |  |  |  |
|  |  | Wire. | 受䛧 | Private and Press. | Government. | Total. |  |  | $\operatorname{rin}_{\mathrm{Ye}}$ |  | $\begin{gathered} \text { excluding } \\ \text { Australian Cable } \\ \text { Subsidr. } \end{gathered}$ |  | $\begin{gathered} \text { Lines } \\ \text { per Mile. } \end{gathered}$ |  |
| ne, 1866 | 699 | 1,390 | 13 |  | 2,746 | 27,407 |  |  | ${ }_{6,045}^{t}$ s. 2 d. 4. | $\begin{array}{lll} f & \text { s } & d \\ , 934 & 3 & 4 \end{array}$ | $\underset{2,443}{\underset{2}{f}} \begin{array}{ccc} \text { s. } & \text { II. } \end{array}$ | $\begin{array}{lll} f & \text { s. } \\ 6,377 & 6 & 3 \end{array}$ | $\begin{array}{ccc} E & \text { s. } & \text { d. } \\ 3 & 9 & \text { ro } \end{array}$ |  |
| - 1867 | 757 | r,498 | 21 | 55,621 | 15,331 | 70,952 | 9,070 10 1 | 3,770 48 | 12,840 148 | 8,017 $14 \quad 7$ | 7 2,541 411 | 10,558 196 | $\begin{array}{llll}3 & 7 & 1\end{array}$ | Mileage tariff. |
| - 1868 | 1, | 2,223 | 31 | 72,241 | 26,244 | 98,485 | 11,652 37 | 6,672 o | 18,324 3 10 | 9,489 1710 | - 5,40678 | 14,89, 5 | 4174 |  |
| $1869$ | 1,329 | 2,495 | 45 | 106,070 | 50,097 | 156,167 | 18,520 104 | 13,430119 | 31,951 21.1 | 14,266 r2 7 | 7818,547489 | 22,813 174 | $\begin{array}{llll}6 & 8 & 6 \\ 8 & \end{array}$ | Mileage tarift in operation |
| $1870$ | $1,661$ | $2,897$ | 56 | $122,545$ | 62,878 | 185,423 | 17,218 ${ }^{1}$ | $\begin{array}{rl}12,252 & 6 \\ 0\end{array}$ | 29,470 714 | 16,417 71 | 414,120410 | 30,537 122 | $89 \text { II }$ | up to ist Sept., 1869; uniform 2s. 6d. tariff from $1 s t$ |
| 1871 | 1,976 | 3,247 | 72 81 | 253,582 | 59,292 | 312,874 | $22,41988$ | $\begin{array}{cclll}9,876 & 17 & 6\end{array}$ | 32,2966 | 21,254 43 | $311,344{ }^{1} 8$ | 32,598 711 | $\begin{array}{llll}5 & 19 & 6\end{array}$ | form 2s. 866 , to 3 Ist March, Sept |
| 1872 1873 | 2,185 | 3,823 | 8 I | 344,524 | $67,243$ | 411,767 | $28,12 \mathrm{I} \text { IO } 0$ | $I I, 043 \quad 3 \quad 9$ | 39,164 130 | 23,593 |  | 32,452 9 | $\begin{array}{llll}4 & 2 & 3\end{array}$ | 1870; and 1s. tariff from ist April, 1870. |
| 1873 | 2,356 | 4,574 | $\begin{array}{r}93 \\ \hline 105 \\ \hline\end{array}$ | 485,507 | 83,453 | 568,960 | $39,680 \quad 18 \quad 9$ | $\begin{array}{llll}11,105 & 2 & 0 \\ 12 & 618 & \end{array}$ | 50,786 0-9 | 27,040 18 10 | 9,479 | 36,520 4 4 2 | $\begin{array}{llll}4 & 1 & 11 \\ 6 & 3 & I I\end{array}$ |  |
| 1874 1875 | 2,530 | 5,782 6,626 | 105 | 645,067 | 107,832 | 752,899 | $46,50818 \quad 10$ | $\begin{array}{llll}12,618 & 11 & 6 \\ 12 & 679 & 10 & 9\end{array}$ | 59,127 104 | 38,801194 | 415,02117111 | 53,823 17 | $6{ }^{6} 3111$ |  |
| 1875 1876 | 2,986 3,154 | 6,626 7,247 | 127 | 786,237 890,382 | 130,891 160,704 | 917,128 $\mathbf{r}, 051,086$ | $55,301123$ | 13,679 16,154 16 16 150 | $\begin{array}{llll}68,981 & 3 & 0 \\ 78,869 & \text { r } & 4\end{array}$ | $\begin{array}{llll}45,814 & \text { II } & 4 \\ 61,696 & 14 & 5\end{array}$ | $\begin{array}{rrrr}41,240 & 19 & 7 \\ 5121,074 & 8 & 8\end{array}$ | 60,055 10 II | $\begin{array}{lll}4 & 16 & 4 \\ 5 & 18 & 10\end{array}$ |  |
| 1876 1877 | 3,154 | 7,247 | 142 | 890,382 | 160,704 | 1,051,086 | 62,715 104 | $\begin{array}{lll}16,154 & 6 & 0 \\ 17 & 8\end{array}$ | 78,869 16 4 | 61,696 14 5 | $5 \mathbf{2 1 , 0 7 4} 888$ | $82,77 \mathrm{I}$ 3 1 | 51810 | From ist November, |
| 1877 1878 | 3,259 3,434 | 7,423 | 155 182 | 952,283 $\mathbf{I}, 065,48 \mathrm{I}$ | 172,159 194,843 | $\mathrm{I}, 124,442$ $\mathrm{I}, 260,324$ | $\begin{array}{rrrrr}65,644 & 15 & 3 \\ 73,284 & 1 & 10\end{array}$ | $\begin{array}{llll}17,024 & 8 & 9 \\ 19,148 & 12 & 4\end{array}$ | $\begin{array}{llll}82,669 & 4 & 0 \\ 92,432 & 14 & 2\end{array}$ | $63,353 ~ 10 ~$ 69,340 do | 177,931 8100 | 81,284 87,599 818 6 | $\begin{array}{ccc}5 & 12 & 11 \\ 5 & 10 & 0\end{array}$ | 1873, address and |
| 1878 1879 | $\begin{aligned} & 3,434 \\ & 3,512 \end{aligned}$ | 8,035 | 182 | I',065,481 | 194,843 246,961 | $1,260,324$ $1,448,943$ | $\begin{array}{cccc}73,284 & 1 & 10 \\ 85,402 & 0 & 2\end{array}$ | $\begin{array}{llll}19,148 & 12 & 4 \\ 26,949 & 2 & 2\end{array}$ | 92,432 14 2 <br> 12,35I 2 4 | $\begin{array}{llll}69,340 & \text { a } \\ 79,502 & 0 & \end{array}$ | $\begin{array}{llll}118,259 & 4 & 9 \\ 517,299 & 7 \\ 10\end{array}$ | $\begin{array}{llll}87,599 & 6 & 5 \\ 96,801 & 8 & 3\end{array}$ | $\begin{array}{cccc}5 & 10 & 0 \\ 5 & 0 & 9\end{array}$ | signature given in |
| 3rst March, 1880 | 3,638 | 9,333 | 214 | 824,734 | 183,675 | I, 008,409 | 58,120 3 3 | 19,707 613 | 77,827 986 | 68,651 10 10 | 14,75848 | 83,409 153 | $4 \begin{array}{lll}4 & 3 & 4\end{array}$ |  |
| 1881 | 3,758 | 9,587 | 227 | I, 058,342 | 246,370 | 1, 304,712 | 73,002 20 | 27,021 38 | $100,0235^{5} 8$ | 78,224 I 8 | 823,15483 | 101,378 9 11 | $6 \quad 67$ |  |
| 188 | 3,824 | 9,653 | 234 | 1,215,849 | 222,923 | 1,438,772 | 78,828198 | 22,737 164 | 101,566 16 o | 69,16550 | 118,292134 | 87,457184 | $\begin{array}{llll}4 & 17 & 4\end{array}$ |  |
| Dec., 18 | 3,974 | 9,848 | 264 | I, 361,817 | 208,372 | I,570, 189 | 90,633 II 2 | 20,608 1111 | III,242 3 | 73,554981 | 1 22,45163 | 96,005 154 | ${ }^{5} 17$ |  |
| 18 | 4,074 | 10,037 | 302 | $1,379,483$ | 219,917 | I, 599,400 | 93,822 313 | 21,555 19 2 | $\begin{array}{llll}115,378 & 2 & 5 \\ 116490 & 5 & 0\end{array}$ | 73,054 46 | 619,210 66 | 92,264 II | 168 | From 1 rt November, |
| 1884 | 4,264 | 10,474 | 330 | I, 433,458 | 220,847 | I,654,305 | 93,634 5 5 <br> 105 652 8 | $\begin{array}{llll}20,855 & 19 & 7 \\ 24,860 & 9 & 0\end{array}$ | $116,490 \quad 5 \quad 0$ | $\begin{array}{lll}70,036 & 6 & 2\end{array}$ | 220,041 <br> 20,900 <br> 20 <br> 10 | 90,078 ${ }^{\mathbf{9 7}, 982}$ | $\begin{array}{llll}4 & 18 & 4 \\ 4 & 15 & 9\end{array}$ | 1873, address and signature given in |
| $\begin{aligned} & 1885 \\ & 1886 \end{aligned}$ | 4,463 4,546 | $\left\{\begin{array}{l} 10,93 \mathrm{I} \\ 11,178 \end{array}\right.$ | $\begin{aligned} & 375 \\ & 412 \end{aligned}$ | $\begin{aligned} & \mathrm{I}, 533,406 \\ & \mathrm{I}, 583,7 \mathrm{I} \end{aligned}$ | $\begin{aligned} & 240,867 \\ & 252,549 \end{aligned}$ | $\begin{aligned} & \mathrm{r}, 774,273 \\ & \mathrm{r}, 836,266 \end{aligned}$ | $\begin{array}{rrr} 101,652 & 8 & 0 \\ 106,638 & 12 & 2 \end{array}$ | $\begin{array}{lll} 24,860 & 9 & 0 \\ 27,28 \mathrm{I} & 4 & 9 \end{array}$ | $\begin{array}{lll} 126,512 & 17 & 0 \\ 2020 & 16 \end{array}$ | 77,082 <br> 77,473 <br> ro | $\begin{aligned} & 420,900 \\ & 7 \\ & 721,402 \\ & \hline \end{aligned}$ | 97,982 <br> 98,875 <br> 10 | $\begin{array}{llll}4 & 15 & 9 \\ 4 & 15 & 9\end{array}$ | signature given in free. |
| $\begin{array}{r} 1886 \\ 1887 \end{array}$ | 4,546 4,646 | $\begin{array}{\|l\|l\|} 11,178 \\ 11,375 \end{array}$ | $\begin{aligned} & 412 \\ & 437 \end{aligned}$ | $\begin{aligned} & I, 583,717 \\ & I, 589,77 x \end{aligned}$ | $\begin{aligned} & 252,549 \\ & 245,623 \end{aligned}$ | $\begin{aligned} & 1,836,266 \\ & \mathrm{I}, 835,394 \end{aligned}$ | $\begin{array}{r}\text { 106,638 } \\ 106,548 \\ 12 \\ \hline 12\end{array}$ | $\begin{array}{rrr} 27,281 & 4 & 9 \\ 30,205 & 11 & 10 \end{array}$ |  | 77,473 10 7 76,580 то | $\begin{array}{rlrr}721,402 & 18 & 2 \\ 21,321 & 2 & 9\end{array}$ | 98,875 <br> 97,901 <br> 12 | $\begin{array}{crrr}4 & 15 & \text { II } \\ 4 & 13 & 9\end{array}$ | free. <br> From ist Jan., I886, |
| 1888 | 4,790 | I1,617 | 473 | I,548,233 | 217,630 | 1,765,863 | 106,3II II 6 | 23, 1641311 | I29,476 1 | 72,201135 | $5 \cdot 23,262$ I | 95,463 14 | \% 1 | delayed telegrams |
| 1889 | 4,874 | 11,827 | 489 | I,589,157 | 213,830 | I, 802,987 | 106,462 18 18 | 24,218 913 | 130,681 77 | 75,426 97 | 726,007 I 5 | 101,433 II | $\begin{array}{lll}5 & 8 & 7\end{array}$ | posted to addressees |
| 1890 | 5, 148 | 12,812 | 520 | I,734,381 | 226,780 | 1,961, 16 r | 110,696178 | 26,070 12 | 136,767 10 3 | 76,845 I 10 | 27,546 20 | 104,391 310 | 5 I 30 | immediately after |
| 1891 | 5,349 | 13,235 | 573 | I,746,115 | 222,149 | 1,968,264 | 117,633159 | 24,840 5 7 | $142,474{ }^{1} 184$ | 85,658 4 II | 1 28,986 10 10 | 114,644 15 | 512 | their receipt at |
| 1892 | 5,479 | 13,459 | 615 | I, 886,064 | 218,079 | 1,904,143 | 103,813 8 8 $6 \frac{1}{2}$ | 24,342 7 \% | 128,1551506 | 87,472 13 3 | 329,580 10 11 | 117,053 | 58 | offices of destina- |
| 1893 | 5,513 | 13,515 | 640 | I, 825,646 | 244,045 | 2,069,691 | I12,465 I5 9 | 28,317 710 | 140,783 3 7 | 92,109 17 | -29,14 ${ }^{\text {2 }} 6$ | 121,251 3 | $\begin{array}{llll}5 & 5 & 9\end{array}$ | tion. |

Table No. 14-continued.
Comparative Tables showing the Progress of the Trlegraph Department during the Financial Years ended 31st Marof, 1895, to 31st March, 1919.


Note.-Tariff, 1890: ls. for ton words, and free address and signature up to ten words; delayed telegrams, 6d. 1892 : For twelve words, and free address and signature, ordinary telegrams, 1 s . ; delayed, 6 d . Later in 1892 the number of words in text and signature made eighteen. 1896; First twelve words, 6 . ; each additional word, ld. ; address and signature paid for. 1906 : For cach additional word after first twelve, $\frac{1}{2} d$. September, 1915 : First twelve words, 8d.; each additional word, $\frac{1}{2} d$.

## Table No. 15.

Table showing the Cash Revenul derived from Padd Telegrams of adl Codes, the Value of Franked Government Telegrams, and the Number of Telegrams transmitted in the several Postal Districts of New Zealand qor the Twelve Months ended 31st March, 1919.

F.-1.



Table No. 17.
Table showing the Class and Number of Instruments and Batteries in Use at Telegraph-offices for the Year ended 31st March, 1919.

Table No. 18.
Table showing the Cost of Maintenance of Telegraph and Telephone Lines for the Year ended 31st March, 1919.

|  | Dietric |  |  |  | ${ }_{\text {of }}^{\text {miles }}$ ire. |  |  | ${ }_{\substack{\text { Extra } \\ \text { Lebour. }}}^{\text {en }}$ | Material. |  |  |  | $\begin{gathered} \text { Salaries of } \\ \text { Engineers and } \\ \text { Linemen. } \end{gathered}$ | $\begin{gathered} \text { Total Cost } \\ \text { of } \\ \text { Maintenance. } \end{gathered}$ | $\begin{aligned} & \text { Average } \\ & \text { avorice } \\ & \text { por wire } \\ & \text { of Wire. } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Auckland | .. | .. | .. | .. | 13,748 | 4,169 | $\underset{3,508}{f}$ | $\underset{8,653}{f}$ | $\underset{7,523}{\substack{\text { \% }}}$ | ¢ | . | $\underset{\substack{f \\ 19,684}}{\substack{4}}$ | $\underset{\substack{3,243}}{\substack{4 \\ \hline}}$ | $\underset{32,927}{\substack{\varepsilon}}$ |  | ${ }_{717}^{8}$ s. di |
| Wellington .. | .. | .. | .. | .. | 15,907 | 3,546 | 2,230 | 6,708 | 8,275 | .. | .. | 17,213 | 18,882 | 36,095 | 255 | 1037 |
| Nelson | .. | .. | . | . | 2,959 | 1,117 | 992 | 548 | 718 | .. | . | 2,258 | 1,314 | 3,572 | 142 | 34 |
| Canterbury | .. | . | . | . | 9,019 | 2,055 | 3,257 | 7,767 | 7,473 | .. | .. | 18,497 | 7,340 | 25,837 | 2174 | 12115 |
| Otago | .. | .. | .. | .. | 9,108 | 2,926 | 1;998 | 3,499 | 2,511 | . | .. | 8,008 | 7,363 | 15,371 | 1139 | 551 |
| Total | . | .. | .. | . | 50,741 | 13,813 | 11,985 | 27,175 | 26,500 | .. | .. | 65,660 | 48,142 | 113,802 | 241 | 849 |
| Cables .. | .. | .. | .. | .. | 416* | .. | 93 | 186 | 2,261 | 47 | .. | 2,587 | .. | 2,587 | 645 | .. |
| Stores .. | .. | .. | . | .. | . | . | . | 3,130 | 7,737 | . | .. | 10,867 | 1,762 | 12,619 | . | .. |
| Rural telephones- <br> Assistance to settler | .. | .. | .. | . | .. | . | .. | .. | .. | .. | 882 | 882 | .. | 882 | .. | .. |
| Laboratory, \&c. | .. | .. | .. |  | .. | .. | 7 | 1,566 | 923 | .. | .. | 2,496 | .. | 2,496 | .. |  |
| Wireless stations | .. | .. | . | . | .. | .. | 221 | 1,290 | 517 | .. | . | 2,028 | .. | 2,028 | .. |  |
| Total telegraph-lines | .. | .. | .. |  | 51,157 | 13,813 | 12,306 | 33,347 | 37,938 | . | .. | 84,520 | 49,894 | 134,414 | .. | . |
| Telephone exchanges | .. | . | .. | .. | 165,962 | 4,789 | 2,455 | 27,770 | 19,871 | .. | . | 50,096 | 60,175 | 110,271 | .. |  |
| Grand total | .. | . | . | . | 217,119 | 18,602 | 14,761 | 61,117 | 57, 809 | 47 | 882 | 134,616 | 110,069 | 244,685 |  |  |

Table No. 19.
T'able showing Cost of Construoting Telegraph and Telephone Lines during the Year ended 31st March, 1919.


Table No. 20.
Table showing the Capital Cost, Working-expenses, and Revenue of the Telephone Exchanges, Year by Year, from the Date of their Establishment.


## Table No. 21.

Table showing the Number of Telephone-exchange Connections at fach Telegraph Engineer's District in the Dominion.


Approximate Cost of Paper.-Preparation, not given; printing (1,200 copies), £75.

By Authority : Marcus F. Marks, Government Printer, Wellington.-1919.
Price 18. 3d.]


[^0]:    $\qquad$

[^1]:    The number of radio messages shows an increase of 57.20 and 51.45 per cent. on the forwarded and received traffic respectively. The amount earned by New Zealand shows an increase of 51.07 per cent. on the forwarded traffic, and an increase of 42.89 per cent. on the received traffic.

[^2]:    * fritish lostal Orders of these devomidetions were withdrawn from issue at ull offices in the Dominion on the

[^3]:    lst septenver, 1910.

