

SCIENTIFIC AND INDUSTRIAL RESEARCH DEPARTMENT.

Page No.	Name.	Salary Year ended 31/3/30.		Salary for Year ending 31st March, 1931.		Classi- fication.	Maximum.	Position and Place.	Month and Year of Birth.	Continuous Per- manent Service, 31/3/30.	Temporary Service.	Examinations and Remarks.
		£	£	Amount.	Date from which payable.								Division and Class.
ADMINISTRATIVE.												
1	Marsden, E.	..	..	..	..	A	..	Secretary, Wellington	2/89	{ 7 11+ 7 3 }	..	D.Sc., F.N.Z. Inst.
HEAD OFFICE.												
2	Callaghan, F. R.	..	565	565	1/4/29	P, B	..	Professional Officer, W'gton	4/91	3 2	..	M.A.
3	Sadd, G. E.	..	380	380	1/4/24	C, V	380	Clerk, Wellington	5/76	36 4	..	Sn. Ex.
4	Jupp, G. C.	..	190	210	20/2/31	C, VII	..	Clerk, Wellington	3/07	5 1	..	Matric.
5	McNeill, F. A.	..	95	115*	23/8/30	C, VII	..	Cadet, Wellington	10/10	1 7	..	Matric.
6	Mulholland, Miss S. M.	..	205	205	1/4/26	G	..	Shorthand-typist, Wellington	..	10 0	3 6	
DOMINION LABORATORY.												
7	Maclaurin, J. S.	..	1000	1000	1/4/26	P, A	..	Dominion Analyst, Wellin- gton	11/64	29 3	..	D.Sc., F.C.S., F.N.Z. Inst. Retires 30/9/30.
8	Donovan, W.	..	715	875†	1/4/30	P, A	..	Dominion Analyst, Wellin- gton	7/79	25 2	..	Sn. Ex., M.Sc. (Honours), F.I.C. Also £75 p.a. as Chief Gas Ex- aminer.
9	Andrew, R. L.	..	590	665	1/4/30	P, A	..	Assistant Dominion Analyst, Wellington	12/83	23 5	..	Matric., F.I.C.
10	Seelye, F. T.	..	540	565	1/4/30	P, B	..	Analyst, Wellington	2/79	10 2	..	A.O.S.M.
11	Barnett, M. A. F.	..	540	565	1/4/30	P, B	..	Physicist, Wellington	4/01	2 11	..	Ph.D., M.Sc., F. Inst.P.
12	Griffin, K. M.	..	540	540	1/4/29	P, B	540	Analyst, Auckland	6/98	16 1	..	Sn. Ex., M.Sc. (Honours), F.I.C.
13	Wright, N. L.	..	515	515	27/4/27	P, B	..	Chemist, Wellington	12/93	2 11	..	Sn. Ex., Matric., F.I.C., D.I.C.
14	Grigg, F. J. T.	..	515	515	1/4/29	P, B	515	Analyst, Christchurch	2/00	11 11	..	Sn. Ex., M.Sc. (Honours), F.I.C.
15	James, L. H.	..	470	490	1/1/31	P, C	490	Analyst, Dunedin	11/96	{ 8 8+ 6 3 }	..	M.Sc. (Honours).
16	Joiner, W. A.	..	470	490	1/1/31	P, C	490	Analyst, Wellington	5/02	6 2	..	M.Sc. (Honours), A.I.C.
17	Barnicoat, C. R.	..	425	425	1/6/29	P, D	425	Analyst, Wellington	9/02	10 0	..	M.Sc. (Honours), A.I.C.
18	Dunn, L. R. L.	..	380	400	1/5/30	P, D	425	Analyst, Wellington	1/98	4 11	..	M.Sc. (Honours).
19	Wilson, S. H. J.	..	380	400	1/5/30	P, D	425	Analyst, Wellington	11/97	4 11	..	M.Sc.
20	Hyatt, J. B.	..	355	380	10/5/30	P, D	380	Analyst, Wellington	5/99	3 11	..	B.Sc. (Agric.).
21	Winchcombe, L. P.	..	380	380	15/10/29	P, D	..	Chemist, Wellington	8/87	1 6	..	B.Sc.
22	Marris, N. A.	..	295	335	1/4/30	P, D	..	Assistant Analyst, Wellington	1/02	1 7	..	M.Sc.
23	Davis, L. H.	..	275	320	1/4/30	P, E	320	Assistant Analyst, Wellington	3/06	6 7	..	Jn. Ex., M.Sc.
24	Clark, P. J. C.	..	155	190	15/1/31	P, F	..	Cadet, Wellington	5/09	4 3	..	Matric.
25	Stace, G. W.	..	210	230	29/1/31	C, VII	..	Clerk, Auckland	2/08	6 2	..	Jn. Ex., Matric.
26	Wood, H. J.	..	135	155	6/4/30	C, VII	..	Clerk, Wellington	5/08	4 0	..	Matric.
27	Brandt, C. W. K.	..	135	155	8/4/30	C, VII	..	Clerk, Wellington	7/08	4 0	..	Jn. Ex., Matric.
28	Shiels, J. W.	..	115	135	12/3/31	C, VII	..	Clerk, Dunedin	8/09	2 1	..	Jn. Ex., Matric.
29	Alcorn, N. P.	..	95	115*	6/2/31	C, VII	..	Cadet, Christchurch	1/11	1 2	..	Matric.
30	Mandeno, J. L.	..	80	95*	24/6/30	C, VII	..	Cadet, Wellington	8/10	0 9	..	Matric.
31	Lambert, G. S.	..	..	80*	1/4/30	C, VII	..	Cadet, Wellington	2/11	..	0 3	Matric.
32	McKeown, Miss E. C.	..	195	205	1/4/30	G	..	Office Assistant, Wellington	..	9 7	4 0	
33	Little, W. L.	..	270	270	1/4/29	G	..	Laboratory Attendant, Wel- lington	9/66	10 3	4 3	
DOMINION OBSERVATORY												
34	Adams, C. E.	..	715	715	1/4/24	P, A	715	Dominion Astronomer and Seismologist, Wellington	10/70	22 4	8 1	D.Sc., F.R.A.S., A.I.A. (Lond.), Land Surv. Ex.
35	Hayes, R. C.	..	275	275	1/6/29	P, E	..	Observatory Assistant, Wel- lington	1/00	9 10	..	Matric.
36	Thomsen, I. L.	..	95	115	16/5/30	C, VII	..	Cadet, Wellington	8/10	1 11	..	Jn. Ex., Matric.
GEOLOGICAL SURVEY BRANCH.												
37	Henderson, J.	..	775	775	1/1/28	P, A	..	Director, Wellington	5/80	18 10	..	M.A., D.Sc., B.E., A.O.S.M., F.N.Z. Inst. (a).
38	Ferrar, H. T.	..	565	590	1/4/30	P, B	590	Geologist, Wellington	1/79	10 5	..	M.A., F.G.S. (c).
39	Ongley, M.	..	565	590	1/4/30	P, B	590	Geologist, Wellington	12/88	{ 2 4+ 15 10 }	..	M.A., B.Sc., Law Prof. (c).
40	Marwick, J.	..	540	540	1/4/29	P, B	540	Palaeontologist, Wellington	2/91	{ 7 2+ 9 11 }	..	M.A., D.Sc.
41	Grange, L. I.	..	470	490	1/4/30	P, C	490	Assistant Geologist, Wellin- gton	3/94	10 4	..	M.Sc., F.G.S., A.O.S.M. (c).
42	Macpherson, E. O.	..	425	425	7/9/28	P, D	425	Assistant Geologist, Wellin- gton	6/91	10 4	..	Matric. (c).
43	Fyfe, H. E.	..	355	355	1/4/29	P, D	..	Assistant Geologist, Wellin- gton	8/00	3 4	..	B.Sc., A.O.S.M. (c).
44	Taylor, N. H.	..	320	335	1/8/30	P, D	..	Assistant Geologist, Wellin- gton	6/00	1 11	..	N.Z. Cert. B. (c).
45	Williamson, J. H.	..	320	320	23/9/29	P, E	320	Assistant Geologist, Wellin- gton	11/94	0 6	1 2	Bar. and Solr. B.Sc., A.O.S.M. (c).
46	Harris, G. E.	..	380	380	1/4/24	C, V	380	Draughtsman, Wellington	9/75	19 9	5 0	
47	Bruhn, O. L.	..	275	275	28/5/29	G	..	Office Assistant, Wellington	12/94	5 6	5 2	

* Also scale lodging-allowance. † Education service in New Zealand as defined by section 2, Public Service Classification and Superannuation Act, 1908, prior to appointment to the Public Service. ‡ Subject to section 29 (2) of the Finance Act, 1926. (a) Also £12 per annum instrument allowance. (c) Also £26 per annum instrument and outfit allowance.