

Estimated Expenditure, Fiscal Year 1949-50.	No. of Vote.	SERVICE.	Fiscal Year 1950-51.
DEPARTMENT OF PROVINCIAL SECRETARY—Continued.			
		<i>Brought forward</i>	\$3,599,425.00
\$10,500.00	219.	Civil Service Schedule Bond.....	1,000.00
\$25,000.00	220.	Contingencies, Incidentals, Entertainments, Grants, etc.....	25,000.00
\$10,000.00		Grants to Canteen Fund Trustees.....	
\$25,000.00	221.	In Aid of Resident Physicians, Medical Aid, etc. \$30,000.00	
1,500.00		Less recoverable from Dominion Government.. 1,500.00	
\$23,500.00		Total of Vote No. 221.....	28,500.00
\$10,000.00	222.	To provide Assistance to B.C. Provincial Government Employees' Benefit Society.....	10,000.00
223. GRANTS TO CHARITABLE AND OTHER ASSOCIATIONS.			
\$1,000.00		Girl Guides' Association.....	\$1,000.00
2,500.00		Boy Scouts' Association.....	2,500.00
1,600.00		Canadian Red Cross Society, B.C. Division.....	1,600.00
37,200.00		Canadian National Institute for the Blind, B.C. Branch.....	41,100.00
25,000.00		Canadian National Institute for the Blind, B.C. Branch—Special grant to B.C. residence for the blind.....	
12,500.00		Fairbridge Farm School.....	
400.00		Junior Red Cross.....	400.00
2,000.00		Salvation Army rescue-home.....	2,000.00
10,500.00		Victorian Order of Nurses' allowance.....	12,500.00
800.00		Y.W.C.A., Vancouver.....	800.00
400.00		Y.W.C.A., Victoria.....	400.00
13,600.00		Contingencies.....	15,600.00
\$107,500.00		Total of Vote No. 223.....	77,900.00
224. COLLECTIONS OFFICE.			
Salaries:			
\$3,480.00		Chief Clerk—Grade 2.....	\$3,480.00
1,920.00		Intermediate Clerk—Grade 1.....	1,920.00
(1) 1,470.00		Two Stenographers—Grade 2.....	2,910.00
(2) 2,700.00		Stenographer—Grade 1.....	1,200.00
(5) \$9,570.00			(5) \$9,510.00
Expenses:			
750.00		Office expense.....	800.00
750.00		Travelling expense.....	550.00
\$11,070.00		Total of Vote No. 224.....	10,860.00
		<i>Carried forward</i>	\$3,752,685.00

Estimated Expenditure, Fiscal Year 1949-50.	No. of Vote.	SERVICE.	Fiscal Year 1950-51.
DEPARTMENT OF PROVINCIAL SECRETARY—Continued.			
		<i>Brought forward</i>	\$3,752,685.00
225. FARMS.			
(a) Colony Farm.			
Salaries:			
\$3,660.00		Farm Superintendent.....	\$3,780.00
2,640.00		Assistant Superintendent.....	2,700.00
2,100.00		Intermediate Clerk—Grade 2.....	2,220.00
1,230.00		Stenographer—Grade 1.....	
		Stenographer—Grade 2.....	1,530.00
1,200.00		Junior Clerk.....	1,320.00
86,500.00		Sundry employees.....	86,500.00
(55) \$97,330.00			(55) \$98,050.00
Expenses:			
800.00		Office expense.....	800.00
750.00		Travelling expense.....	750.00
3,500.00		Heat, light, power, and water.....	3,500.00
450.00		Maintenance of grounds.....	450.00
85,000.00		Feed for stock.....	90,000.00
6,000.00		Fertilizer and seed.....	8,500.00
2,500.00		Implements and harness.....	2,500.00
700.00		Blacksmith supplies.....	700.00
30,000.00		Cannery supplies.....	35,000.00
20,000.00		Incidentals and contingencies.....	20,000.00
2,525.00		New machinery and automobiles.....	5,500.00
1,500.00		Farm drainage.....	3,000.00
3,500.00		Clearing new land.....	3,500.00
		Office furniture and equipment.....	400.00
			\$277,650.00
\$259,555.00		Less estimated receipts.....	277,640.00
259,545.00			
\$10.00		Total, Colony Farm.....	\$10.00
(b) Colquitz Farm.			
Salaries:			
\$2,220.00		Farm Foreman.....	\$2,220.00
2,100.00		Assistant Farm Foreman.....	2,100.00
2,040.00		Deputy Charge Attendant.....	
1,800.00		Dairyman.....	1,800.00
		Dairyman.....	2,160.00
		Swineman and Farm-hand.....	1,800.00
		Poultryman and Butcher.....	2,040.00
		Caretaker, Metchosin Farm.....	1,620.00
(5) \$9,960.00			(7) \$13,740.00
Expenses:			
200.00		Office, stores, and general.....	200.00
200.00		Travelling expense.....	200.00
\$10,360.00		<i>Carried forward</i>	\$14,140.00
			\$10.00 \$3,752,685.00

Estimated Expenditure, Fiscal Year 1949-50.	No. of Vote.	SERVICE.	Fiscal Year 1950-51.
DEPARTMENT OF PROVINCIAL SECRETARY—Continued.			
225. FARMS—Continued.			
(b) Colquitz Farm—Continued.			
\$10,360.00		Brought forward.....	\$14,140.00 \$10.00 \$3,752,685.00
Expenses—Continued.			
700.00		Heat, light, power, and water	700.00
2,500.00		Maintenance and repairs	2,500.00
17,000.00		Feed for stock	16,000.00
300.00		Implements and harness	300.00
3,500.00		Fertilizer and seed	3,500.00
5,000.00		Incidentals and contingencies	5,000.00
4,500.00		New equipment	4,530.00
\$43,860.00			\$51,670.00
120.00		Less deductions for rent	300.00
\$43,740.00			\$51,370.00
43,730.00		Less estimated receipts	51,360.00
\$10.00		Total, Colquitz Farm	
(c) Tranquille Farm.			
Salaries:			
\$2,580.00		Farm Foreman	2,580.00
1,620.00		Clerk-Stenographer	1,680.00
(40) 70,300.00		Sundry employees	(40) 68,830.00
(42) \$74,500.00			(42) \$73,090.00
Expenses:			
200.00		Office expense	200.00
1,000.00		Heat, light, and water	1,000.00
32,000.00		Feed for stock	35,000.00
1,000.00		Maintenance of grounds, dams, ditches, and janitors' supplies	1,000.00
1,200.00		Drugs and veterinary—supplies and service	1,200.00
3,000.00		Seeds and fertilizers	3,000.00
7,200.00		Supplies and equipment	7,200.00
1,000.00		Travelling expense	1,000.00
3,000.00		Tractor and truck expenses	4,000.00
12,000.00		Cannery supplies and hourly labour	15,000.00
12,000.00		Provisions	12,000.00
1,000.00		Linen and crockery, furniture, etc.	2,000.00
1,000.00		Incidentals and contingencies	8,450.00
\$150,100.00		Carried forward.....	\$164,140.00 \$20.00 \$3,752,685.00

Estimated Expenditure, Fiscal Year 1949-50.	No. of Vote.	SERVICE.	Fiscal Year 1950-51.
DEPARTMENT OF PROVINCIAL SECRETARY—Continued.			
225. FARMS—Continued.			
(c) Tranquille Farm—Continued.			
\$150,100.00		Brought forward.....	\$164,140.00 \$20.00 \$3,752,685.00
1,700.00		Less deductions for rent	1,800.00
7,800.00		Less deductions for board	5,400.00
			7,200.00
\$140,600.00			\$156,940.00
140,590.00		Less estimated receipts	156,930.00
\$10.00		Total, Tranquille Farm	10.00
\$30.00		Total of Vote No. 225	30.00
PROVINCIAL MENTAL HEALTH SERVICES.			
226. HEADQUARTERS.			
Salaries:			
\$6,720.00		Director of Mental Health Services	\$7,200.00
4,440.00		Senior Medical Superintendent	6,600.00
3,000.00		Business Manager	4,740.00
2,880.00		Chief Clerk—Grade 2	3,120.00
6,840.00		Senior Clerk—Grade 1 (Personnel)	2,160.00
1,920.00		Three Senior Clerks—Grade 1	6,900.00
2,100.00		Intermediate Clerk—Grade 1	1,980.00
1,560.00		Branch Secretary	2,160.00
(2) 3,360.00		Secretarial Stenographer—Grade 1	1,620.00
(2) 3,210.00		Three Clerks—Grade 2	5,160.00
(2) 2,880.00		Senior Clerk-Stenographer	1,740.00
1,470.00		Clerk-Stenographer	1,590.00
3,660.00		Clerk—Grade 1	1,560.00
(3) 2,640.00		Stenographer—Grade 2	1,530.00
1,140.00		Three Stenographers—Grade 1	4,080.00
(24) \$47,820.00		Two Junior Clerks	2,760.00
2,700.00		Typist	1,140.00
550.00			
200.00			
\$51,270.00			(24) \$56,040.00
Expenses:			
		Office expense	3,520.00
		Travelling expense	800.00
		Incidentals and contingencies	200.00
		Office furniture and equipment	1,200.00
		Total of Vote No. 226	61,760.00
		Carried forward.....	\$3,814,475.00

Estimated Expenditure, Fiscal Year 1949-50.	No. of Vote.	SERVICE.	Fiscal Year 1950-51.
DEPARTMENT OF PROVINCIAL SECRETARY—Continued.			
PROVINCIAL MENTAL HEALTH SERVICES—Continued.			
228. PROVINCIAL MENTAL HOSPITALS—Continued.			
		<i>Brought forward</i>	\$4,005,625.00 \$3,882,545.00
(d) Colquitz.			
Salaries:			
		Medical Superintendent	\$6,180.00
\$3,360.00		Chief Clerk—Grade 2 (Deputy Business Manager)	3,360.00
1,200.00		Visiting Physician	1,200.00
2,700.00		Chief Attendant	2,760.00
		Trades Instructor and Maintenance-man	2,400.00
2,280.00		Hydrotherapist	2,040.00
2,040.00		Cook—Grade 3	2,160.00
2,160.00		Stockman—Grade 4	2,100.00
2,100.00		Laundryman	2,100.00
2,100.00		Truck-driver and Mechanic	2,100.00
		Intermediate Clerk—Grade 2	2,460.00
(2) 4,170.00		Intermediate Clerk—Grade 1	1,920.00
1,200.00		Clerk-Stenographer	1,500.00
(65) 129,365.00		Sundry employees	(65) 131,000.00
(77) \$154,775.00			(78) \$163,280.00
		<i>Less Dominion health grant</i>	6,180.00
\$154,775.00			\$157,100.00
Expenses:			
		Office, stores, and general	2,025.00
2,025.00		Medical care	2,800.00
2,500.00		Nursing and ward service	\$28,500.00
		<i>Less room rent</i>	1,000.00
27,350.00			27,500.00
		Dietary	\$105,000.00
		<i>Less board</i>	4,800.00
68,500.00			100,200.00
17,200.00		Heat, light, power, and water	17,200.00
1,000.00		Laundry	1,100.00
5,000.00		Laundry equipment	
4,510.00		Cars and trucking	1,200.00
		Occupational and recreational therapy	1,000.00
4,000.00		Maintenance	1,500.00
1,500.00		Incidentals and contingencies	3,450.00
4,950.00		Office furniture and equipment	250.00
\$293,310.00		Total, Colquitz	315,325.00
\$4,007,638.00		<i>Less estimated receipts</i>	535,000.00
415,000.00			\$4,320,950.00
\$3,592,638.00		Total of Vote No. 228	3,785,950.00
		<i>Carried forward</i>	\$7,668,495.00

Expenditure, Estimated Fiscal Year 1949-50.	No. of Vote.	SERVICE.	Fiscal Year 1950-51.
DEPARTMENT OF PROVINCIAL SECRETARY—Continued.			
<i>Brought forward</i>			
			\$7,668,495.00
\$338,842.00		229. Mental Health Care (Dominion Programme)	\$342,641.00
<i>Less Dominion health grant applied against salaries:</i>			
		Vote No. 227. Preventive Services	\$13,420.00
		Vote No. 228. (a) Crease Clinic	60,280.00
		Vote No. 228. (b) Essondale	45,700.00
		Vote No. 228. (c) New Westminster	14,000.00
		Vote No. 228. (d) Colquitz	6,180.00
		Stat. Cost-of-living Bonus	27,700.00
			167,280.00
		<i>Less Dominion health grant (not allocated)</i>	\$175,361.00
			175,361.00
338,832.00		Total of Vote No. 229	10.00
\$10.00			
		230. HOMES FOR THE AGED.	
(a) Port Coquitlam.			
Salaries:			
		Specialist in Psychiatry (Medical Superintendent)	\$6,180.00
		Resident Physician—Grade 1	
		Stenographer—Grade 2	1,560.00
(111) 183,060.00		Sundry employees	(111) 188,400.00
(113) \$188,820.00			(113) \$196,140.00
Expenses:			
		Office, stores, and general	1,000.00
		Medical care	4,800.00
		Nursing and ward supplies	\$28,000.00
		<i>Less room rent</i>	2,400.00
			25,600.00
		Dietary	\$108,200.00
		<i>Less board</i>	7,200.00
			101,000.00
		Heat, light, power, and water	35,400.00
		Laundry	5,400.00
		Cars and trucking	2,900.00
		Incidentals and contingencies	2,500.00
		Office furniture and equipment	250.00
		Total, Home for the Aged, Port Coquitlam	\$375,290.00
		<i>Carried forward</i>	\$375,290.00 \$7,668,505.00

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued.

VOTE 206.

FARMS—(a) Colony Farm—Continued.

Brought forward.....	\$236,459.42	\$4,370,674.20
Expenses—Continued.		
Implements, Harness, etc.—B.C. Tractor Equipment, Ltd., \$655.43; Buckerfield's, Ltd., \$583.33; H. Conlin Equipment Co., \$3,097.80; Finning Tractor & Equipment Co., Ltd., \$221.15; Marshall-Wells (Westminster), Ltd., \$3,187.80; S. Steele, Ltd., \$498.70; War Assets Corp., \$850; G. Worth, \$300; sundry accounts not exceeding \$100, \$434.56	9,828.77	
Blacksmith Supplies—Kloepfer Hardware Co., Ltd., \$222.69; Sarginson & Dumond, Ltd., \$160.91; sundry accounts not exceeding \$100, \$127.13	510.73	
Cannery Supplies—R. Adams Machine Works, \$203.45; American Can Co., Ltd., \$6,617.93; B.C. Sugar Refining Co., Ltd., \$7,038; A. L. Calhoun, \$120.06; Canadian Boxes, Ltd., \$1,216.59; C. G. Davidson, \$639.81; Fraser Box Co., \$558; J. H. Gauvin, \$481.47; D. Gillis, \$672.48; W. Grimshaw, \$498.78; H. J. Heintz Co. of Canada, Ltd., \$281.72; J. Kolba, \$106.64; MacDonald & Wilson, Ltd., \$128.22; Pacific Co-op. Union, \$3,271.41; Pacific Produce Co., Ltd., \$648; D. G. Sinclair, \$1,017.18; Slade & Stewart, Ltd., \$10,667.40; F. Szeliga, \$1,109.47; War Assets Corp., \$271.21; C. Wickstrom, \$613.25; sundry accounts not exceeding \$100, \$771.37	36,932.44	
Incidentals and Contingencies—R. Adams Machine Works, \$119.12; Brackman-Ker Milling Co., Ltd., \$128.21; B.A. Oil Co., Ltd., \$946.66; Brodie Brush Co., Ltd., \$279.71; B.A. Chemical Co., Ltd., \$178.31; C. C. Brown Motors, Ltd., \$2,179.60; B.C. Forest Products, Ltd., \$2,232.74; B.C. Tractor Equipment, Ltd., \$145.20; C.N.R., \$131.15; C.P.R., \$218.17; J. Caouette, \$137.98; City of Port Coquitlam, \$597.72; DeLaval Co., Co., Ltd., \$519.68; Holstein-Friesian Assn., \$327; T. H. Jagger, \$1,187.30; Johnson & Johnson, Ltd., \$191.67; Karan Bros., \$5,793; Marshall-Wells (Westminster), Ltd., \$588.42; Mohawk Lumber Co., Ltd., \$585.01; A. Murray & Co., \$340.55; McLennan, McFeely & Prior, Ltd., \$125.48; Nelson Blower Co., Ltd., \$192; Pacific Tractor & Equipment, Ltd., \$137.47; Provincial Mental Hospital, \$899.72; Department of Public Works, \$301.98; J. E. Roy, \$122.57; G. Russell, Ltd., \$305.35; Sarginson & Dumond, Ltd., \$431.54; Shell Oil Co. of B.C., Ltd., \$1,311.59; Swift Canadian Co., Ltd., \$926.44; Third & Dundas, \$420; Tranquille Farm, \$703; Valley Lumber Yards, Ltd., \$788.48; Vancouver Retinning Co., \$102.34; sundry accounts not exceeding \$100, \$2,377.84	25,972.84	
	\$309,704.20	
Less rent deductions.....	\$600.00	
Less sundry refunds, etc.....	292.86	
	892.86	
	\$308,811.34	
Less sundry receipts.....	375,489.67	
Total, Vote 206 (a).....	(Credit) \$66,678.33	\$4,370,674.20
Carried forward.....	(Credit) \$66,678.33	\$4,370,674.20

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued.

VOTE 206.

FARMS—Continued.

Brought forward.....	(Credit) \$66,678.33	\$4,370,674.20
(b) Colquitz Farm.		
Salaries:		
Farm Foreman—P. Cummins.....	\$2,604.00	
Assistant Farm Foreman—J. W. Jowett,.....	2,484.00	
Attendant—H. D. Frost.....	2,303.00	
Dairyman—T. C. Potter.....	2,160.00	
Swineman and Farm-hand—E. Youell.....	2,160.00	
Sundry employees.....	2,550.00	
	\$14,261.00	
Expenses:		
Office Stores and General—Telephones and telegraphs.....	164.45	
Travelling Expenses, etc.—Sundry accounts not exceeding \$100.....	85.01	
Light, Water, Heat, and Power—B.C.E.R. Co., Ltd., \$625.27; Saanich Waterworks Department, \$105.63; sundry accounts not exceeding \$100, \$30.08	760.98	
New Fencing—Marshall-Wells B.C., Ltd.....	1,887.42	
Feed for Stock—Brackman-Ker Milling Co., Ltd., \$1,689.15; Buckerfield's, Ltd., \$542.42; A. Buxton, \$440; A. Munro, \$297.95; Scott & Peden, Ltd., \$12,408.54; sundry accounts not exceeding \$100, \$110	15,488.06	
Implements and Harness—Sundry accounts not exceeding \$100.....	198.34	
Fertilizer and Seed—Brackman-Ker Milling Co., Ltd., \$123; Buckerfield's, Ltd., \$843.30; E. C. Pollock, \$450; sundry accounts not exceeding \$100, \$186.90	1,603.20	
Incidentals and Contingencies—Bolivar Hatcheries, Ltd., \$170; P. W. Fisher, \$135; M. Gilham, \$240; G. H. Keown, \$239; Mackenzie, White & Dunsmuir, Ltd., \$177.84; National Motors, Ltd., \$143.04; Thomas Plimley, Ltd., \$1,617.65; Provincial Mental Home, \$176.31; Department of Public Works, \$514.30; Red's Service Station, Ltd., \$111.78; Standard Oil Co. of B.C., Ltd., \$1,902.87; Whitby & Blake, \$344; Wicklund Turkey Farms, \$226.59; J. M. Woods Motors, \$182.73; sundry accounts not exceeding \$100, \$1,211.24	7,392.35	
	\$41,840.81	
Less deductions for rent.....	\$692.50	
Less receipts.....	42,842.69	
	43,535.19	
Total, Vote 206 (b).....	(Credit) 1,694.38	
(c) Tranquille Farm.		
Salaries:		
Farm Foreman—D. Caldwell.....	\$2,964.00	
Clerk-Stenographer—H. Rositch.....	1,981.20	
Sundry employees.....	74,746.41	
	\$79,691.61	
Less received from Workmen's Compensation Board.....	-296.52	
	\$79,395.09	
Expenses:		
Office Supplies, etc.—Tranquille Sanatorium, \$161.33; sundry accounts not exceeding \$100, \$133.04	294.37	
Carried forward.....	\$79,689.46	\$68,372.71
		\$4,370,674.20

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued.

VOTE 207. PROVINCIAL MENTAL HOSPITALS—(d) New Westminster—Continued.

Brought forward \$472,563.62 \$2,961,300.20 \$4,337,495.19

Expenses—Continued.

Office, Stores, and General, etc.—Continued.

W. H. Malkin Co., Ltd., \$2,975.94; Master Baker Flour Mills, Ltd., \$426.57; Marshall-Wells (Westminster), Ltd., \$478.17; Medalta Sales (B.C.), Ltd., \$1,196.47; H. B. MacEwen, \$102.50; Mackay Smith, Blair & Co., Ltd., \$123.17; McLennan, McFeely & Prior, Ltd., \$264.60; Norfolk Paper Co., Ltd., \$1,296.92; Pacific Meat Co., Ltd., \$25,888.83; Pacific Produce Co., Ltd., \$3,615.90; Paramount Film Service, Ltd., \$123; Perfect Fit Garment, \$339.90; Pied Piper Co., Ltd., \$240; postage, \$247.91; Provincial Mental Hospital, Essondale, \$11,372.72; Re-Nu-All, \$156; Robin Hood Flour Mills, Ltd., \$944.13; Rockhill Food Products, \$1,172.70; Royal Columbian Hospital, \$1,347.56; Ryan Bros. Western, Ltd., \$640.84; A. Schachter, \$222.30; Shell Oil Co., \$5,039.64; Simmons, Ltd., \$2,466.20; Singer Sewing Machine Co., \$430.82; Slade & Stewart, Ltd., \$4,409.56; C. C. Snowdon, \$4,557.07; Standard Brands, Ltd., \$732.66; Storey & Campbell, Ltd., \$781.28; Terminal Sheet Metal Works Ltd., \$215.66; telephones and telegraphs, \$2,864.13; J. L. Trumbull, Ltd., \$632.25; Twentieth Century-Fox Corp., \$279; Urquhart-Washburn, Ltd., \$1,351.71; Vancouver Dry Goods Co., Ltd., \$1,179.35; Vancouver Shell Fish & Fish Co., Ltd., \$425; Vancouver Supply Co., Ltd., \$1,099.23; Victor X-ray Corp. of Canada, Ltd., \$301.62; West Disinfecting Co., Ltd., \$194.44; Westeel Products, Ltd., \$179.65; Western Fishing Co., Ltd., \$772.25; Western Wholesale Drugs, Ltd., \$172.09; G. H. Wood & Co., Ltd., \$100.43; Woodward Stores, Ltd., \$111.24; Young's, Ltd., \$1,664.13; sundry accounts not exceeding \$100, \$5,005.34

247,669.59

\$719,523.21

Less board and rent deductions \$15,005.19
Less supplies, etc., to Mental Hospital, Essondale 3,757.21
Less sundry refunds 6,446.18

25,208.58

Total, Vote 207 (d) 694,414.63

(e) Colquitz.

Salaries:

Supervisor—T. A. Morris \$591.24
Physician—G. W. Hall 1,200.00
Chief Attendant and Assistant Supervisor—P. T. McLeod 3,084.00
Occupational Therapist—H. Helander 2,664.00
Hydrotherapist—R. V. Olliver 2,424.00
Clerks—C. E. Banfield, \$2,196; A. C. C. Loat, \$2,664; J. F. Stamford, \$2,484 7,344.00
Cook—E. F. Partridge 2,544.00
Laundryman—E. E. Groutage 2,424.00
Mechanic—J. Jones 2,424.00
Stenographer—R. J. Bley 806.77
Sundry employees 148,029.25

Carried forward \$173,535.26 \$3,655,714.83 \$4,337,495.19

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued.

VOTE 207. PROVINCIAL MENTAL HOSPITALS—(e) Colquitz—Continued.

Brought forward \$173,535.26 \$3,655,714.83 \$4,337,495.19

Expenses:

Office, Stores, and General—Medical Care—Nursing and Ward Service—Dietary—Light, Heat, Water, and Power—Laundry—Cars and Trucking—Occupational and Recreational Therapy—Maintenance—Incidentals and Contingencies—Amberine Products, Ltd., \$135.18; B.C.E.R. Co., Ltd., \$3,379.62; B.C. Meat Market, \$17,233.05; B.C. Packers, Ltd., \$199.64; Borden Co., Ltd., \$146.23; F. L. Bott & Co., \$175; Brackman-Ker Milling Co., Ltd., \$738.67; S. Brock, Ltd., \$107.65; Brodie Brush Co., Ltd., \$168.95; B. W. Brown & Son, Ltd., \$3,511.35; Burns & Co., Ltd., \$1,212.15; Butt & Bowes, \$90.10; Canadian Bakeries, Ltd., \$576.40; Canadian Spool Cotton Co., \$103.31; G. Campbell, Ltd., \$9,389.80; Capital Wiping Rag Co., \$135.55; Collison Paper Co., Ltd., \$246.33; Colony Farm, Essondale, \$44,525.54; Colquitz Farm, \$688.97; General Films, Ltd., \$162; N. J. Godkin, \$120; S. Gumpert Co. of Canada, Ltd., \$686.08; Gutta Percha & Rubber, Ltd., \$453.15; Hall & Co., Ltd., \$802.53; Hoover Co., Ltd., \$101.73; Imperial Tobacco Sales Co. of Canada, Ltd., \$2,610.52; Island Farms Co-op. Assn., \$1,139.52; T. W. James, \$569; W. A. Jameson Coffee Co., Ltd., \$194.75; J. Jones, \$110; Kelly, Douglas & Co., Ltd., \$9,372.87; King's Printer, \$369.17; Kirk Coal (Victoria), Ltd., \$18,717.49; J. Leckie Co., Ltd., \$1,454.62; J. Lewis, \$112.50; E. Lipsett, Ltd., \$639.56; J. Lowndes, \$135.83; W. H. Malkin Co., Ltd., \$1,375.31; Medalta Sales (B.C.), Ltd., \$958.69; E. A. Morris, Ltd., \$265.67; McAinsh & Co., Ltd., \$211.41; McLean's, Ltd., \$6,106.11; McLennan, McFeely & Prior, Ltd., \$423.30; McGavin Bakeries, Ltd., \$459.20; National Motors, Ltd., \$193.86; Northwestern Creamery, Ltd., \$458.95; E. C. Pollock, \$2,196; Provincial Mental Hospital, Essondale, \$443.18; Pure Food Distributors, Ltd., \$434.60; Rock City Tobacco Co. (1936), Ltd., \$124.22; Rockhill Food Products, \$362.75; Royal Dairy, Ltd., \$5,163.74; Saanich Waterworks Department, \$1,557.03; Salvation Army, \$120; Shawnigan Lumber Yards, Ltd., \$125.02; Shirriff's, Ltd., \$105; Shotbolt's Drug Store, \$169.19; A. P. Slade (Victoria), Ltd., \$1,290.04; Smith, Davidson & Wright, Ltd., \$102.67; C. C. Snowdon, \$1,698.02; Sovereign Film Distributors, Ltd., \$192.50; J. H. Stafford Industries, Ltd., \$1,262; St. Joseph's Hospital, \$455.25; telephones and telegraphs, \$535.69; Stafford Industries, Ltd., \$280.81; Storey & Campbell, Ltd., \$215.75; Toledo Scale Co. of Canada, Ltd., \$199.83; J. L. Trumbull, Ltd., \$410; Tuckett, Ltd., \$1,605.06; Victoria Beauty & Barber Supply Co., \$199.74; Victoria Bed & Mattress Co., Ltd., \$506.76; Victoria Box & Paper, Ltd., \$528.53; Victoria Confections, \$386.25; Weston's Bread & Cake (Canada), Ltd., \$500; G. H. Wood & Co., Ltd.,

Carried forward \$173,535.26 \$3,655,714.83 \$4,337,495.19

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued.

VOTE 207. PROVINCIAL MENTAL HOSPITALS—(e) Colquitz—Continued.

<i>Brought forward</i>	\$173,535.26	\$3,655,714.83	\$4,337,495.19
<i>Expenses—Continued.</i>			
<i>Office, Stores, and General, etc.—Continued.</i>			
\$154.75; J. M. Wood Motors, \$390.60; sundry accounts not exceeding \$100, \$4,809.12	166,095.12		
	<u>\$339,630.38</u>		
<i>Less board and rent deductions</i>	\$9,059.39		
<i>Less sale of car</i>	1,230.00		
<i>Less chargeable to Dominion Government</i>	32.54		
	<u>10,321.93</u>		
Total, Vote 207 (e)		329,308.45	
		<u>\$3,985,023.28</u>	
<i>Less sundry receipts, etc.—Essondale, New Westminster, and Colquitz</i>		477,680.57	
Total, Vote 207			3,507,342.71

VOTE 208.

HOMES FOR THE AGED.

(a) Home for the Aged, Essondale.

<i>Salaries:</i>			
Sundry employees	\$170,825.24		
<i>Expenses:</i>			
<i>Office, Stores, and General—Medical Care—Nursing and Ward Service—Dietary—Light, Water, Heat, and Power—Laundry—Cars and Trucking—Incidentals and Contingencies—S. Howell & Sons, \$520; Colony Farm, \$17,210.45; Columbia Funeral Service, \$400; Paterson Funeral Home, \$560; Pied Piper Co., Ltd., \$130; postage, \$164.12; Provincial Mental Hospital, Essondale, \$136,792.18; Russell Food Equipment, Ltd., \$794.35; sundry accounts not exceeding \$100, \$95.20</i>			
	156,666.30		
	<u>\$327,491.54</u>		
<i>Less board and rent deductions</i>	\$7,735.63		
<i>Less sundry receipts</i>	2,686.40		
<i>Less sundry refunds</i>	865.83		
	<u>11,287.86</u>		
Total, Vote 208 (a)		\$316,203.68	

(b) Home for the Aged, Vernon.

<i>Salaries:</i>			
Superintendent—R. M. Rice	\$4,417.00		
Clerk—W. T. Broadfoot	2,204.42		
Secretarial Stenographer—O. E. Long	1,266.66		
Sundry employees	63,016.12		
	<u>\$70,904.20</u>		

Expenses:

Office, Stores, and General—Medical Care—Nursing and Ward Service—Dietary—Light, Water, Heat, and Power—Laundry—Cars and Trucking—Incidentals and Contingencies—Belyea & Co., Ltd., \$309.93; B.C. Barber Supply & Sundries, Ltd., \$336.11; B.C. Power Commission, \$1,719.68; Brodie Brush Co., Ltd., \$702.86; D. Campbell, \$212.28; Campbell & Winter, Ltd., \$480; C.N.R., \$575.64; C.P.R., \$3,474.25; City

Carried forward

\$70,904.20	\$316,203.68	\$7,844,837.90
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DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued.

VOTE 208. HOMES FOR THE AGED—(b) Home for the Aged, Vernon—Continued.

<i>Brought forward</i>	\$70,904.20	\$316,203.68	\$7,844,837.90
<i>Expenses—Continued.</i>			
<i>Office, Stores, and General, etc.—Continued.</i>			
of Vernon, \$825; Crone Storage Co., Ltd., \$959.33; L. Edwards, \$3,257.49; F.T.S., Ltd., \$120.24; Gault Bros, Ltd., \$849.27; Hall & Co., Ltd., \$737.91; J. Harwood, \$228.66; Home Bakery, \$2,412.76; Hudson's Bay Co. (Vancouver), \$107.28; Hudson's Bay Co. (Vernon), \$115.66; Imperial Tobacco Sales Co. of Canada, \$1,046.65; W. A. Jameson Coffee Co., Ltd., \$205.30; Kelly, Douglas & Co., Ltd., \$4,785.09; King's Printer, \$439.55; J. Leckie Co., Ltd., \$822.97; W. H. Malkin Co., Ltd. (Vancouver), \$576.90; W. H. Malkin Co., Ltd. (Vernon), \$4,593.61; Marshall Wells B.C., Ltd., \$200.72; Williams Mayflower, \$140.58; Medalta Sales (B.C.), Ltd., \$221.06; G. E. Mortimer, \$1,182.69; Neil & Neil, Ltd., \$248.35; Norfolk Paper Co., Ltd., \$207.98; Okanagan Telephone Co., \$404.41; Okanagan Valley Co-op. Creamery Assn., \$2,220.07; Provincial Mental Hospital, Essondale, \$5,610.53; R. M. Rice, \$263.69; Shamrock Meat Market, \$7,805.80; Shuswap Okanagan Dairy Industries Co-op. Assn., \$6,195.64; C. C. Snowdon, \$2,728.45; Stafford Industries, Ltd., \$621.55; F. R. Stewart Co., Ltd., \$2,107.19; Tranquille Farm, \$268; F. Valair, \$8,634.08; Vancouver Dry Goods Co., Ltd., \$127.26; Vernon Steam Laundry & Dry Cleaners, Ltd., \$8,268.60; Young's, Ltd., \$966.08; sundry accounts not exceeding \$100, \$2,202.54			
	80,519.69		
	<u>\$151,423.89</u>		
<i>Less board and rent deductions</i>	\$3,698.28		
<i>Less sundry refunds</i>	86.36		
	<u>3,784.64</u>		
Total, Vote 208 (b)		147,639.25	
		<u>\$463,842.93</u>	
<i>Less sundry receipts, Essondale and Vernon</i>		135,351.86	
Total, Vote 208			328,491.07

STATUTORY.

"Provincial Elections Act," R.S.B.C. 1948, Chap. 106, Sec. 194.

Registration of Voters.

<i>Salaries:</i>			
Registrar-General—G. M. Phillips	\$4,284.00		
Registrars—W. H. Ryan, \$2,754; K. G. Wiper, \$564	3,318.00		
Deputy Registrar-General—K. L. Morton	2,664.00		
Deputy Registrar—J. W. Smallwood	2,404.00		
Chief Electoral Officer—F. H. Hurley	600.00		
Pay-lists	219,432.90		
	<u>\$232,702.90</u>		

Expenses:

Miscellaneous—E. Angman, \$558.20; Addressograph-Multi-graph of Canada, Ltd., \$15,051.81; A. Atkinson, \$157.80; J. S. Bannister, \$588.76; A. Barlow, \$802.34; G. M. Beattie, \$614.58; B.C.E.R. Co., Ltd., \$275; Brooks-Corning Co., Ltd., \$141.23; V. M. Burrin, \$449.02; A. A. Forbes Calland,

Carried forward

\$232,702.90	\$8,173,328.97
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OFFICERS AND STAFF, NEW WESTMINSTER.

Medical:

L. E. SAURIOL, M.D., C.M., <i>Deputy Medical Superintendent.</i>	Miss E. A. JOHNSTON, R.N., <i>Instructress of Nurses.</i>
C. E. BENWELL, M.B.	R. PALM, <i>Male Nursing Instructor.</i>
R. D. B. HERRICK, M.D., D.P.H., D.P.M.	Mrs. E. T. LOREE, <i>School Principal.</i>
A. P. GOULD, M.D., C.M.	J. JACKSON, <i>Industrial Arts Instructor.</i>
F. GILLARD, <i>Receiving Clerk.</i>	J. LYNES, <i>Recreational Instructor.</i>
E. JONES, D.D.S., <i>Visiting Dentist.</i>	Mrs. K. BARNSDALE, <i>Occupational Therapist.</i>
Miss V. M. SANDERS, R.N., <i>Superintendent of Nurses.</i>	Miss M. G. COULSON, <i>Clerk-Stenographer.</i>
Miss E. C. HERCHMER, R.N., <i>Assistant Superintendent of Nurses.</i>	

*Business:*A. FRASER, *Steward.**Chaplains:*Rev. P. C. McCRAE, *Protestant.* Rev. Father G. ROGERS, *Roman Catholic.**Trades:*

C. M. DOYLE, <i>Foreman of Works.</i>	J. McMILLAN, <i>Shoemaker.</i>
C. HAUCK, <i>Engineer.</i>	L. ARNOLD, <i>Assistant Barber.</i>
C. STAPLETON, <i>Head Gardener.</i>	J. FRASER, <i>Painter.</i>
L. S. DAVIES, <i>Electrician.</i>	W. JENKINS, <i>Head Cook.</i>
C. M. DOYLE, <i>Acting Plumber.</i>	V. G. COPP, <i>Baker.</i>
G. COULSON, <i>Laundryman.</i>	J. C. PURSE, <i>Head Tailor.</i>

COLONY FARM.

JOHN A. HAY, *Superintendent.*

COLQUITZ.

L. G. C. D'EASUM, *Medical Supervisor.*T. A. MORRIS, *Supervisor.*P. McLEOD, *Chief Attendant.*

Miss E. Brown, R.N., went to the Montreal Neurological Institute in order to take a postgraduate course in neurosurgery.

In July, Miss McLeod was appointed Nursing Counsellor for the Women's Division.

P. H. Moore retired from the service as Superintendent of Government Farms of British Columbia. A. Hay was appointed to the position rendered vacant by this retirement.

T. Squires, carpenter, retired from the Public Works Department staff.

William McKay, painter, was also retired from the Public Works.

Reginald Johnston, one of our charge psychiatric nurses, died on December 31st. He had a long service with the Hospital. He seemed well preserved and in good health, and his death from a heart ailment came as a shock to us all.

J. Slater, one of our psychiatric nurses, passed away on September 13th. He was most regular in his attendance over the long years of his hospital service. His illness came as a surprise both to himself and his friends. He was courageous, indeed, right up to the end.

COMMENTS.

We went through a small outbreak of diphtheria. During May and June we experienced a flood which is so familiar to us all, as its effects were widespread.

On July 7th we opened a Home for the Aged unit at Vernon, which accommodated 160 patients. Later, in March, 40 more elderly patients were transferred, so that there is now a total of 200 patients in residence.

Our Hospital received a temporary recognition by the Royal College of Physicians and Surgeons of Canada, allowing us to teach.

A very noteworthy privilege was granted to British Columbia, whereby she was allowed to use the "Ottawa grants" to aid in carrying out what she would have accomplished in the ordinary course of our programme. The Act required for the conducting of the clinics of psychological medicine was passed but has not as yet been proclaimed.

ACKNOWLEDGMENTS.

At the close of this report I feel it a privilege to make certain acknowledgments. It is impossible to mention all who have rendered service toward the Hospital, but they are remembered.

I wish especially to commend to your favourable attention the splendid help and co-operation of Dr. Ryan and Dr. Gee. Their task has been great, almost insurmountable at times. The overcrowding and the many distressing calls for assistance have indeed caused much concern. They have met these trying situations with cheerful courage, which has aided in no small way the smooth running of the Hospital. Mr. Matheson, our Business Manager, is worthy of comment. His is a position of extreme responsibility, and its ramifications many. Careful foresight has to be exercised at all times to see that supplies do not run short, and the trend of the markets must be watched. Costs are still high, and I feel much credit is due Mr. Matheson and his staff for the able manner in which their work is carried out.

The returned-soldier organizations still maintain their sympathetic contact with the Hospital. They are ever ready to lend a helping hand both to those remaining in the Hospital and those seeking rehabilitation.

The members of the British Columbia Police service aid us materially at all times and in ways which are not evident to a great many. I may say that their sympathetic co-operation has eased our task on more than one occasion.

Our branch at New Westminster is a valuable portion of your hospital service and is under the immediate direction of Dr. Sauriol. The school is conducted by certified school-teachers, and it is amazing what is done for these subnormal cases. Recreational and occupational activities are important features and are eagerly anticipated. One feels gratified that so much can be done to make their lives happy and useful.

At Colquitz, as you know, are housed our criminally insane, and they are a more difficult type to treat. Dr. d'Easum is ably carrying on this work, and one is pleased to note that more is being done for the patients than was at one time deemed possible. We are glad, indeed, to report that Mr. Morris has recovered from his severe knee injury and is back on the staff once again. He has always shown keen interest in the work of the Hospital and its progress.

I also wish to remember at this time the Department of Public Works, which has always been ready to assist us, and our demands have been heavy.

Lastly, to you, sir, and to your deputy, I acknowledge with a deep sense of gratitude your efforts to forward the work of the Hospital. Your keen perception of our problems and sympathetic understanding have done much to mitigate the many difficulties and frustrations that arise. Without your clear insight into our needs, the Hospital would not have shown the onward progress it has. Mental illness is now recognized as being in the field of medicine at university level. This recognition is most encouraging for further effort to round out and complete our programme.

I have the honour to be,

Sir,

Your obedient servant,

A. L. CREASE,

Director of Mental Hygiene and Psychiatry.

LABORATORY REPORT.

PROVINCIAL MENTAL HOSPITAL,

ESSONDALE, B.C., March 31st, 1949.

A. L. Crease, Esq., M.D., C.M.,

Director of Mental Hygiene and Psychiatry,

Provincial Mental Hospital, Essondale, B.C.

SIR,—The following is the report of the work performed in the laboratory at Essondale from April 1st, 1948, to March 31st, 1949:—

Blood—

Kahn, positive	84
Kahn, quantitative	81
Kahn, negative	1,685
Red-blood count and hæmoglobin	2,372
White-blood count and differential	2,317
Sedimentation rate	818
Sternal-marrow count	2
Coagulation time	67
Bleeding time	77
Prothrombin time	29
Platelet count	38
Reticulocyte count	64
Fragility	1
Barbiturate	2
Glucose	188
Glucose tolerance	14
Insulin sensitivity	2

STATISTICAL TABLES.

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE HOSPITALS—ESSONDALE, NEW WESTMINSTER, AND SAANICH—FROM APRIL 1ST, 1948, TO MARCH 31ST, 1949.

Movement of Population.	Male.	Female.	Total.	TOTAL.		
				Male.	Female.	Total.
In residence, Essondale, March 31st, 1948.....	1,832	1,514	3,346			
In residence, New Westminster, March 31st, 1948.....	371	262	633			
In residence, Saanich, March 31st, 1948.....	290		290			
On probation, carried forward from 1947-48, Essondale.....	103	118	221			
On probation, carried forward from 1947-48, New Westminster.....	4	1	5			
On probation, carried forward from 1947-48, Saanich.....	1		1			
Admitted during the year 1948-49—				2,603	1,885	4,488
By ordinary forms.....	530	503	1,033			
By urgency forms.....	30	7	37			
By voluntary forms.....	110	55	165			
From the Yukon.....	15	1	16			
By warrant.....		1	1			
Total/under treatment, Essondale, New Westminster, and Saanich, April 1st, 1948, to March 31st, 1949				691	569	1,260
Discharged during period of April 1st, 1948, to March 31st, 1949—				3,294	2,464	5,758
(a) From Essondale—						
As recovered.....	63	73	136			
As improved.....	179	162	341			
As unimproved.....	209	188	397			
Without psychosis.....	61	17	78			
Not insane.....	1	1	2			
On probation and still out.....	100	116	216			
Escaped, but not discharged.....						
Died.....	118	75	193			
	731	632	1,362			
(b) From New Westminster—						
As improved.....		1	1			
As unimproved.....	5		5			
On probation and still out.....	7	3	10			
Escaped, but not discharged.....						
Died.....	4	4	8			
	16	8	24			
(c) From Saanich—						
As recovered.....	1		1			
As improved.....	3		3			
As unimproved.....	1		1			
On probation and still out.....	2		2			
Escaped, but not discharged.....	1		1			
Died.....	8		8			
	16		16			
Total discharged from Essondale, New Westminster, and Saanich.....				763	640	1,403
Total in residence, Essondale, New Westminster, and Saanich.....				2,531	1,824	4,355

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE HOSPITALS—ESSONDALE, NEW WESTMINSTER, AND SAANICH—FROM APRIL 1ST, 1948, TO MARCH 31ST, 1949—Continued.

Movement of Population.	Male.	Female.	Total.	TOTAL.		
				Male.	Female.	Total.
Essondale—						
Total on books, March 31st, 1948.....	1,935	1,632	3,567			
Admissions during 1948-49.....	691	569	1,260			
Received from New Westminster.....	15	16	31			
Received from Saanich.....	1	.....	1			
Discharged during 1948-49.....	731	632	1,362	2,642	2,217	4,859
Transferred to New Westminster.....	24	28	50			
Transferred to Saanich.....	14	.....	14			
Total in residence, Essondale, March 31st, 1949.....				769	658	1,427
New Westminster—						
Total on books, March 31st, 1948.....	375	263	638			
Received from Essondale.....	24	26	50			
Discharged during 1948-49.....	16	8	24	899	289	688
Returned to Essondale.....	15	16	31			
Transferred to Saanich.....	.....	.....	.....
Total in residence, New Westminster, March 31st, 1949.....				31	24	55
Saanich—						
Total on books, March 31st, 1948.....	293	.....	293			
Received from Essondale.....	14	.....	14			
Received from New Westminster.....	.....	.....	.....
Discharged during 1948-49.....	16	.....	16	307	.....	307
Returned to Essondale.....	1	.....	1			
Total in residence, Saanich, March 31st, 1949.....				17	.....	17
Total in residence, Essondale, March 31st, 1949.....	1,873	1,559	3,432	290	.....	290
Total in residence, New Westminster, March 31st, 1949.....	368	266	633			
Total in residence, Saanich, March 31st, 1949.....	290	.....	290			
Grand total in residence, Essondale, New Westminster, and Saanich, March 31st, 1949.....				2,531	1,824	4,355

Daily average population	4,318.59
Percentage of discharged on admissions (not including deaths).....	76.59
Percentage of recoveries on admission	10.87
Percentage of deaths on whole number under treatment	3.63

TABLE NO. 2.—SHOWING IN SUMMARY FORM THE OPERATIONS OF THE HOSPITAL SINCE ITS INCEPTION.

Year.	Admissions.	DISCHARGES.		Deaths.	Number Resident at the Close of each Year.	Increase.	Decrease.	Whole Number treated.	Percentage of Recoveries to Admissions.	Percentage of Discharges to Admissions (Deaths excluded).	Percentage of Deaths to Whole Number under Treatment.
		Recovered.	Not recovered.								
1872.....	13	1	.....	1	16	.....	.....	18	5.55	5.55	5.55
1873.....	15	10	2	5	14	.....	2	31	66.66	80.00	16.12
1874.....	12	4	.....	3	19	5	.....	26	33.33	33.33	11.53
1875.....	29	3	3	10	32	13	.....	48	10.34	26.89	20.39
1876.....	22	11	3	5	35	3	.....	54	50.00	63.63	9.35
1877.....	14	4	4	3	38	3	.....	49	28.57	78.57	6.12
1878.....	16	7	3	3	36	.....	2	54	43.75	62.50	16.16
1879.....	18	4	1	8	41	5	.....	54	22.22	27.77	14.81
1880.....	17	5	.....	6	48	7	.....	58	29.41	29.41	8.52
1881.....	13	5	3	5	48	.....	.....	61	38.46	61.54	8.19
1882.....	7	3	1	2	49	1	.....	56	42.85	57.14	3.63
1883.....	8	4	1	3	49	.....	.....	57	60.00	62.50	5.26
1884.....	10	2	4	2	51	2	.....	59	20.00	60.00	3.33
1885.....	20	5	.....	5	61	10	.....	71	25.00	25.00	6.94
1886.....	27	10	6	6	66	5	.....	88	37.03	59.25	6.81
1887.....	36	15	5	5	77	11	.....	102	41.66	55.55	4.80
1888.....	26	12	6	3	82	5	.....	103	46.15	69.23	2.87
1889.....	41	14	5	4	100	18	.....	123	34.15	46.34	3.25
1890.....	52	17	6	12	117	17	.....	152	32.59	44.28	7.64
1891.....	49	19	4	20	123	6	.....	166	38.77	46.94	11.69
1892.....	52	17	10	13	135	12	.....	175	32.59	51.92	6.95
1893.....	44	14	18	14	133	.....	2	179	31.81	72.72	7.60
1894.....	80	13	19	19	162	29	.....	213	16.25	40.00	8.92
1895.....	62	29	11	20	164	2	.....	224	46.77	64.61	8.92
1896.....	64	23	25	9	171	7	.....	228	35.93	75.00	3.94
1897.....	74	20	8	14	203	32	.....	246	27.03	37.38	5.69
1898.....	81	27	13	19	221	18	.....	285	33.33	49.38	6.66
1899.....	101	31	32	21	234	13	.....	327	30.69	62.37	6.42
1900.....	113	38	27	29	258	24	.....	356	33.63	57.52	8.14
1901.....	115	40	20	25	284	26	.....	377	34.78	52.17	6.69
1902.....	121	30	31	25	311	27	.....	412	24.79	50.41	6.08
1903.....	139	38	37	26	349	38	.....	466	27.34	53.96	5.57
1904.....	115	46	26	26	321	.....	28	480	40.00	62.61	5.42
1905.....	123	43	33	27	348	27	.....	505	35.33	61.78	5.34
1906.....	150	36*	43	28	388	43	.....	552	23.08	52.06	5.04
1907.....	221	48	43	39	461	73	.....	666	21.30	41.20	5.08
1908.....	230	68*	56	57	507	46	.....	765	28.30	53.90	7.44
1909.....	232	73†	77	40	536	29	.....	816	31.00	64.60	6.40
1910.....	280	84	82	41	595	48	.....	896	30.00	59.28	4.57
1911.....	332	67‡	114	60	690	105	.....	1,034	19.57	54.42	5.33
1912.....	375	74*	125	76	752	62	.....	1,065	18.90	53.90	7.02
1913.....	380	90‡	146	67	919	167	.....	1,264	22.63	62.10	5.30
1914.....	402	88	126	74	1,027	108	.....	1,364	14.43	45.77	5.43
1915.....	332	83	91	89	1,090	63	.....	1,437	25.00	52.41	6.19
1916.....	353	73†	96	89	1,205	115	.....	1,527	20.68	47.87	5.24
1917.....	371	88	78	106	1,301	96	.....	1,650	23.72	44.74	6.42
1918.....	375	75	95	132	1,347	46	.....	1,753	20.00	45.33	7.47
Jan. 1, 1919, to March 31, 1920.....	574	116	221	132	1,458	111	.....	2,025	20.20	58.71	6.81
1920-1921.....	489	88	173	122	1,566	108	.....	2,043	14.17	72.60	5.97
1921-1922.....	478	96	178	114	1,649	83	.....	2,137	20.03	57.32	5.33
1922-1923.....	438	91	167	133	1,697	48	.....	2,180	20.77	59.36	6.10
1923-1924.....	447	84†	131	133	1,784	87	.....	2,234	18.50	64.29	7.25
1924-1925.....	461	63	242	135	1,884	100	.....	2,327	18.66	66.16	5.93
1925-1926.....	475	57‡	240	142	1,995	111	.....	2,434	12.00	62.53	5.53
1926-1927.....	494	76‡	171	161	2,125	130	.....	2,565	15.33	50.00	6.27

* Three not insane. † One not insane. ‡ Two not insane. § Four not insane. || Six not insane.

PSYCHOPATHIC DEPARTMENT.

EXPENSE STATEMENT, MARCH 31ST, 1949.

Salaries	\$47,968.81
Office supplies	798.49
Telephone and telegraphs	615.27
Travelling expenses	6,173.34
Fuel	750.98
Water	48.70
Light and power	209.14
Incidental expenses	3,843.47
Cost-of-living bonus	7,084.22
	\$67,492.42

NOTE.—The above expenses absorbed into the New Westminster, Essondale, and Saanich statements on basis of population: Essondale, 78 per cent.; New Westminster, 15 per cent.; and Saanich, 7 per cent.

HEADQUARTERS DEPARTMENT.

EXPENSE STATEMENT, MARCH 31ST, 1949.

Salaries	\$40,961.05
Office supplies	2,551.05
Travelling expenses	831.51
Incidental expenses	149.47
Cost-of-living bonus	6,321.18
	\$50,814.26

NOTE.—The above expenses absorbed into the New Westminster, Essondale, and Saanich statements on basis of population: Essondale, 78 per cent.; New Westminster, 15 per cent.; and Saanich, 7 per cent.

FINANCIAL TABLES.

TABLE A.—SHOWING THE AVERAGE NUMBER OF PATIENTS IN RESIDENCE EACH YEAR, THE TOTAL AMOUNTS SPENT FOR MAINTENANCE, AND GROSS PER CAPITA COST. (For Past Ten Years.)

Year.	Average Number in Residence.	Maintenance Expenditure.	Per Capita Cost.
1939-40, New Westminster	3603.03	\$263,036.99	\$436.19
1939-40, Essondale	2,796.69	1,044,253.55	373.33
1939-40, Saanich	271.35	115,171.63	424.43
1940-41, New Westminster	611.17	269,354.39	440.71
1940-41, Essondale	2,854.96	1,114,944.32	386.46
1940-41, Saanich	279.95	114,496.86	408.99
1941-42, New Westminster	607.40	265,107.15	436.46
1941-42, Essondale	2,978.62	1,080,329.80	362.93
1941-42, Saanich	286.40	134,961.02	471.23
1942-43, New Westminster*	605.17	286,077.54	472.72
1942-43, Essondale	3,042.06	1,157,787.55	380.59
1942-43, Saanich	284.06	146,898.22	517.14
1943-44, New Westminster	601.15	306,150.79	509.23
1943-44, Essondale	3,047.75	1,317,789.96	432.35
1943-44, Saanich	279.61	153,226.64	553.77
1944-45, New Westminster	606.25	373,672.82	616.37
1944-45, Essondale	3,072.84	1,558,923.64	507.32
1944-45, Saanich	277.87	207,979.27	748.46
1945-46, New Westminster	610.36	433,041.89	709.49
1945-46, Essondale	3,163.61	1,769,363.15	559.29
1945-46, Saanich	283.67	210,793.37	743.11
1946-47, New Westminster	626.29	497,945.32	795.07
1946-47, Essondale	3,217.03	2,117,563.62	658.24
1946-47, Saanich	286.48	231,894.65	809.46
1947-48, New Westminster	628.00	652,357.30	1,054.79
1947-48, Essondale	3,275.41	2,622,349.15	800.62
1947-48, Saanich	290.81	298,773.55	1,029.15
1948-49, New Westminster	631.75	800,776.92	1,267.55
1948-49, Essondale	3,394.08	3,162,319.02	931.86
1948-49, Saanich	287.76	356,110.21	1,237.52

* Maintenance expenditure includes cost-of-living bonus paid employees. This is also included in all subsequent years' reports.

TABLE B.—SHOWING GROSS COST FOR PAST TEN YEARS, ANALYSED UNDER ITS VARIOUS HEADINGS.

Year.	Salaries.	Office Supplies and Postage.	Traveling Expenses.	Fuel, Water, Light and Power.	Repairs and Renewals.	Furniture and Fixtures, Bedding, etc.	Provisions.	Clothing, Bonds, and Shippers.	Medical and Surgical Supplies.	Examination, Commissions and Transportation.	Incidents and Unforeseen.	Total Gross.
1939-40, New Westminster.	\$133,956.99	\$1,928.44	\$330.28	\$24,003.73	\$27,793.63	\$7,545.19	\$50,095.26	\$7,804.25	\$3,737.77	\$2.00	\$5,870.46	\$269,086.99
1939-40, Esmondale.	456,871.25	10,097.68	3,393.48	89,501.08	110,942.70	21,385.28	237,710.79	52,416.03	22,342.31	11,696.07	28,006.88	1,044,263.56
1939-40, Saanich.	87,764.10	658.02	278.03	8,386.87	9,184.18	2,068.89	25,925.34	6,931.69	443.66	10.00	3,650.85	116,171.63
1940-41, New Westminster.	132,386.53	1,608.75	272.68	25,128.91	24,822.82	9,216.51	52,683.19	14,129.24	3,692.96	.....	5,402.80	269,354.39
1940-41, Esmondale.	460,268.98	3,653.37	8,653.37	92,831.28	104,110.10	28,397.46	261,416.03	65,609.56	21,626.89	9,716.41	68,137.40	1,114,944.32
1940-41, Saanich.	56,456.72	524.78	154.74	8,460.16	9,934.43	1,249.80	28,306.83	5,070.33	426.84	201.05	3,701.18	114,406.86
1941-42, New Westminster.	135,708.66	1,170.08	301.15	26,700.86	21,677.59	2,194.44	58,760.49	8,402.80	3,361.89	8.00	6,921.28	245,107.15
1941-42, Esmondale.	476,303.17	8,893.36	4,184.31	96,972.60	87,444.58	18,973.60	253,680.71	51,219.99	34,865.48	11,247.61	36,584.39	1,080,829.80
1941-42, Saanich.	61,663.08	723.51	271.91	10,634.01	10,115.62	884.79	34,857.93	8,324.96	1,309.12	7.50	6,198.59	134,961.02

Above headings discontinued in 1942. See new table, B.1.

TABLE B 1.—SHOWING GROSS COST FOR YEAR, ANALYSED UNDER ITS VARIOUS HEADINGS.

Year.	Salaries.	Office, Stores, and General.	Medical Care.	Nursing and Welfare Services.	Dietary.	Light, Water, Heat, and Power.	Laundry.	Care and Trucking.	Occupational Therapy.	Miscellaneous Expense.	Buildings, Grounds, and Maintenance.	Cost-of-Living Bonus.	Total Gross.
1942-43, New Westminster.	\$144,927.75	\$1,051.58	\$1,284.50	\$14,236.83	\$57,282.00	\$29,637.10	\$611.06	\$244.30	\$25.86	\$4,486.30	\$19,044.88	\$13,866.94	\$286,077.54
1942-43, Esmondale.	488,751.46	8,906.79	40,548.88	76,986.24	87,670.62	96,122.55	1,864.26	2,863.32	1,511.89	95,290.38	80,775.07	46,611.59	1,167,787.65
1942-43, Saanich.	66,848.96	907.57	1,565.18	7,627.46	35,659.20	10,010.10	1,004.26	1,153.65	.....	5,879.18	7,336.80	5,910.03	146,995.22
1943-44, New Westminster.	152,484.40	1,224.46	3,440.66	11,427.66	62,931.84	26,645.63	393.38	380.12	25.16	4,941.17	19,886.16	23,291.23	306,150.79
1943-44, Esmondale.	553,675.20	13,947.75	36,166.04	97,956.23	319,654.72	99,141.97	1,698.75	4,313.74	599.06	21,178.84	88,812.72	85,617.93	1,317,789.96
1943-44, Saanich.	72,714.71	1,192.39	1,112.03	12,028.31	39,714.10	10,652.81	10.53	1,255.18	44.06	5,999.89	7,105.16	7,998.02	163,224.94
1944-45, New Westminster.	.....	13,687.27	18,921.99	164,687.51	49,856.66	46,895.33	9,646.13	215.27	5,012.42	11,966.06	23,811.97	34,297.03	374,874.82
1944-45, Esmondale.	.....	59,468.50	109,698.27	655,302.24	314,784.01	150,616.43	12,202.33	9,557.36	21,154.17	49,618.59	80,269.12	131,426.12	1,568,924.84
1944-45, Saanich.	.....	8,100.32	6,170.23	72,514.51	41,686.24	22,709.00	1,979.98	3,581.63	7,017.30	10,272.76	41,866.29	37,489.93	207,979.27
1945-46, New Westminster.	.....	15,446.81	20,223.57	180,668.22	62,679.46	62,198.79	5,236.32	199.10	7,017.30	10,272.76	9,606.29	37,489.93	433,041.59
1945-46, Esmondale.	.....	54,469.75	187,132.56	730,416.42	305,869.31	161,226.83	14,949.16	11,584.53	24,395.62	35,779.99	90,816.75	132,772.93	1,749,383.15
1945-46, Saanich.	.....	9,462.65	6,097.76	82,457.83	34,388.90	22,458.01	2,665.02	3,285.65	5,321.78	20,384.44	9,511.67	14,696.94	210,798.32
1946-47, New Westminster.	.....	15,000.90	26,149.11	204,163.85	71,960.92	84,338.21	5,499.75	344.59	10,787.43	10,354.45	60,681.99	49,776.48	497,568.92
1946-47, Esmondale.	.....	61,994.27	192,890.21	797,446.45	454,642.88	182,145.74	17,215.56	14,365.56	29,619.98	52,737.65	139,277.86	175,166.93	2,171,668.62
1946-47, Saanich.	.....	10,086.20	6,274.03	90,202.94	63,338.17	25,169.14	2,162.46	5,120.66	15,486.08	4,932.47	10,391.12	37,484.63	231,994.66
1947-48, New Westminster.	.....	18,608.04	34,455.50	287,825.02	107,480.62	106,733.37	6,212.53	370.19	15,486.08	15,688.23	55,096.39	55,962.92	662,857.90
1947-48, Esmondale.	.....	12,253.53	28,775.68	1,007,430.51	685,860.92	186,788.87	27,134.69	16,680.24	49,692.53	50,739.05	147,265.19	181,725.62	2,632,849.18
1947-48, Saanich.	.....	11,519.55	48,442.25	341,022.60	188,010.01	47,908.97	8,183.28	568.12	18,930.78	15,365.92	60,277.44	85,558.30	800,776.82
1948-49, New Westminster.	.....	80,038.18	281,081.52	1,151,632.39	798,249.76	176,506.71	31,860.94	18,262.06	71,448.60	52,593.37	224,666.84	282,037.14	3,182,819.02
1948-49, Esmondale.	.....	12,784.74	9,095.59	142,867.47	97,515.36	20,623.51	2,400.18	1,879.27	9,187.62	2,432.46	25,506.72	30,368.29	356,110.21

* Salaries have been included in figures under the various headings.

TABLE E.—EXPENSE STATEMENT OF THE ESSONDALE HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1949.

Salaries, Supplies, and Operating Expenses.	Vouchered Expenditure.	SERVICE AND SUPPLIES FROM OTHER DEPARTMENTS.			INVENTORY ADJUSTMENT.		Less Credits.	Actual Cost of Operations.	Yearly per Capita per Cost.
		Psychopathic.	Headquarters.	P.W.D.	Plus on Hand, March 31st, 1948.	Less on Hand, March 31st, 1949.			
Office, stores, and general.....	\$40,693.20	\$5,917.94	\$34,588.02		\$17,183.65	\$18,665.29	\$1,165.98	\$80,033.18	\$23.58
Medical care.....	260,218.63	37,415.67			91,374.27	93,519.34	15,070.14	281,081.52	82.91
Nursing and ward services.....	1,216,470.83				30,890.79	59,055.45	62,866.37	1,161,693.39	339.31
Dietary.....	886,711.42	785.88			1,679.59	600.78	174,297.01	793,249.75	233.72
Light, heat, water, and power.....	213,136.14						38,495.12	176,506.71	52.00
Laundry.....	36,531.44						4,170.50	31,860.94	9.24
Cars and trucking.....	21,495.12						3,233.04	18,262.08	6.88
Occupational therapy.....	73,968.99	2,997.91	116.59				2,520.38	71,445.60	21.05
Miscellaneous expenses.....	180,965.74			\$233,166.42	32,061.02	40,621.10	131,486.87	52,593.37	15.49
Buildings, grounds, and general maintenance.....	247,834.63	5,625.59	4,930.52	23,746.30				224,605.84	64.18
Cost-of-living bonus.....								282,037.14	83.10
Total	\$3,277,026.13	\$52,844.09	\$39,635.13	\$256,912.72	\$182,189.32	\$212,462.96	\$433,125.41	\$3,162,919.02	\$931.56

Provincial Secretary's Department, vouchered expenditure..... \$3,277,026.13
 Less credits 433,125.41

Net vouchered expenditure as per Public Accounts..... \$2,843,900.72

TABLE F.—EXPENSE STATEMENT OF THE SAANICH HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1949.

Salaries, Supplies, and Operating Expenses.	Vouchered Expenditure.	SERVICE AND SUPPLIES FROM OTHER DEPARTMENTS.			INVENTORY ADJUSTMENT.		Less Credits.	Actual Cost of Operations.	Yearly per Capita per Cost.
		Psychopathic.	Headquarters.	P.W.D.	Plus on Hand, March 31st, 1948.	Less on Hand, March 31st, 1949.			
Office, stores, and general.....	\$10,864.55	\$531.10	\$3,104.05				\$1,764.96	\$12,734.74	\$44.25
Medical care.....	5,787.77	3,857.82					9,695.59	9,695.59	31.61
Nursing and ward services.....	146,885.65						2,160.48	142,367.47	494.74
Dietary.....	104,857.66				\$18,051.05	\$2,421.78	6,319.23	97,516.36	388.98
Light, heat, water, and power.....	24,316.90	70.82			3,375.09	4,498.16		20,623.51	71.67
Laundry.....	3,215.83				566.63	4,339.54		3,400.18	11.52
Cars and trucking.....	3,681.77				596.10	412.75	1,702.50	1,879.27	6.53
Occupational therapy.....	9,187.62	269.04	10.46				46.92	9,187.62	31.93
Miscellaneous expenses.....	3,198.98			\$25,885.47	4,696.65	5,076.40		3,432.46	11.93
Buildings, grounds, and general maintenance.....	27,350.91	495.90	442.48	2,078.00				25,505.72	88.65
Cost-of-living bonus.....								80,368.29	105.53
Total	\$341,301.64	\$4,724.48	\$3,556.99	\$27,964.47	\$27,295.45	\$36,739.63	\$11,993.19	\$306,110.21	\$1,237.52

Provincial Secretary's Department, vouchered expenditure..... \$341,301.64
 Less credits 11,993.19

Net vouchered expenditure as per Public Accounts..... \$329,308.45

REMARKS.

	New Westminster.	Essondale.	Saanich.
Total patients in residence, March 31st, 1949.....	633	3,482	290
Daily average population for one year.....	631.75	3,394.08	287.76
Gross maintenance per capita cost, one year.....	\$1,267.55	\$931.86	\$1,237.52
Gross maintenance per capita cost, one day.....	\$3.47	\$2.55	\$3.39

REVENUE OF MENTAL HOSPITALS FOR PAST TEN YEARS.

1939-40.....	\$245,837.55	1944-45.....	\$317,735.15
1940-41.....	229,045.45	1945-46.....	350,163.87
1941-42.....	238,532.90	1946-47.....	339,561.71
1942-43.....	261,986.32	1947-48.....	350,995.41
1943-44.....	322,522.87	1948-49.....	477,680.57

PART III.—COLONY FARM.

BUSINESS MANAGER'S REPORT ON COLONY FARM.

A. L. Crease, Esq., M.D., C.M.,
 Director of Mental Hygiene and Psychiatry,
 Essondale, B.C.

SIR,—Herewith please find profit and loss and various other financial statements and reports covering operations of Colony Farm for the year ended March 31st, 1949.

The disastrous floods of May and June, 1948, wiped out most of the farm's crops such as potatoes, carrots, beets, onions, hay, ensilage, and pasture, and resulted in the Field Crops and Pasturage Department showing a loss of \$15,382.47, as against a profit of \$38,369.96 for the year 1947-48. The loss of pasture also affected milk production and necessitated the purchase of substitute feed for stock. Further additional expenditures were necessary to recultivate and reseed the flooded land. The over-all result of this is shown in the Profit and Loss Account where a loss of \$27,918.19 on the year's operations is shown, whereas a profit of \$59,842.54 was recorded for the year 1947-48.

The Dairy and Herds Department showed a profit of \$21,706.60 despite loss of pasture and feeding and housing problems. Other departments showing profits were: Hogs, Cannery, and the Orchard and Truck-garden. The orchard and most of the truck-garden crops were on higher ground and were unaffected by the high water.

Most of the farm's produce was received by the Essondale and New Westminster hospitals, whose purchases totalled \$226,581.77 and \$20,235.72 respectively. Lesser amounts were received by the Boys' Industrial School, Home for the Aged, Colquitz Mental Home, and Tranquille Sanatorium.

In reviewing the work of the year, I would be remiss in my duty if I failed to express my appreciation to P. H. Moore, Superintendent of Farms; J. A. Hay and the farm staff; to H. Lonsdale, Superintendent of Works; S. M. Schofield, Resident Engineer; and, indeed, the full staff and patients of the Essondale hospital; also the staff and boys of the Industrial School and many others who so willingly helped during the flood period. It was only by their day and night efforts that complete flooding of the Colony Farm was avoided.

In spite of these efforts it was necessary to transfer the 240 patients from the Farm Cottage and Annex buildings to the hospital proper. It was not, however, necessary to move any of the live stock. Fortunately, there was no damage to any of the buildings or equipment on the farm. As a result of this flood extensive work has been done on the dykes, and it is hoped that a recurrence will not be possible.

Yours truly,

F. A. MATHESON,
 Business Manager.

There has been another outstanding event which has taken place in this field. Provision for education of staff and students is now under way. It is of the standards required by the Canadian and American associations—the Canadian National Committee for Mental Hygiene, the Canadian and American Psychiatric Associations, The American National Committee for Mental Hygiene, the Canadian and American Hospital Associations, the American College of Surgeons, the Royal College of Physicians and Surgeons of Canada. In addition to this, basic research into mental and nervous diseases has been inaugurated and is housed at the University of British Columbia. Dr. William C. Gibson has been appointed its Director. This brings the field of mental illness directly into the realm of medicine at university level. It greatly enhances an intense interest in the clinical subjects. The more costly continued-treatment idea is rapidly fading, and the modern intensive-treatment conception is quickly spreading. It has been amply demonstrated that without the modern application of science, the mounting cost of this illness could not otherwise have been lessened; mere building is not the answer.

ACKNOWLEDGMENTS

On the eve of my retirement, I would like especially to voice my appreciation of the assistance and encouragement given me by our Minister and his most able Deputy, R. A. Pennington. Over the years, one becomes more and more conscious of the necessity of such close association and the mutual benefit derived from the sharing of our problems.

May I bring to your favourable notice the valuable and unceasing efforts of Dr. E. J. Ryan and Dr. A. M. Gee, whose loyal services and keen interest have done so much to enhance the onward progress of the Hospital.

The returned-soldier organizations and their various auxiliaries continue to do much for the veterans under our care. They provide extra comforts and entertainment for them besides making regular personal visits. The veterans are most appreciative of the many kindnesses shown them by these branches of the services.

Our branch in New Westminster shows good progress under the careful guidance of Dr. L. E. Sauriol. Regular classes are held in the school under qualified school teachers, and the children show a remarkable response. Increased entertainment and occupational therapy have been established, and the children lead a busy and happy life.

Our patients at Colquitz are under the care of Dr. L. G. C. d'Easum who, with the able assistance of Mr. Morris, has done much toward the betterment of this particular type of patient. This unit is not an easy one but progress has been made. There are more activities and these have been appreciated. One feels that credit is due to those in charge that this unit runs so smoothly.

I would like to commend our Business Manager, F. A. Matheson, for his careful handling of the finances and logistics of the Mental Hospitals. With rising costs, his task has not been an easy one, and it is due to his foresight and interest that we have suffered little from shortages and have our stocks well in hand.

It is not possible to mention individually all those with whom I have been so closely connected during the years. Now, as I retire and look back, I can realize perhaps as never before how great has been your loyal support and co-operation in working for the progress of the Hospital and the betterment of the patients. Much has been accomplished; much more is still to be done, but if we all work as a team then we will reach our goal. I thank you all.

I have the honour to be,

Sir,

Your obedient servant,

A. L. CREASE,
Director of Mental Hygiene and Psychiatry.

LABORATORY REPORT

A. L. Crease, Esq., M.D., C.M.,
Director of Mental Hygiene and Psychiatry,
Provincial Mental Hospital, Essondale, B.C.

SIR,—The following is the report of the work performed in the laboratory at Essondale from April 1st, 1949, to March 31st, 1950:—

Blood—

Kahn, positive	70
Kahn, quantitative	67
Kahn, negative	1,865
Red-blood count and hæmoglobin	2,394
White-blood count and differential	2,505
Sedimentation rate	1,016
Bone-marrow examination	2
Coagulation time	67
Bleeding time	68
Platelet count	12
Reticulocyte count	21
Prothrombin time	17
Glucose	249
Glucose tolerance	9
Insulin sensitivity	2
Non-protein nitrogen	124
Urea nitrogen	1
Creatinine	2
Cholesterol	40
Chloride	4
Bromide	28

Serum—

Total protein	7
Alb.-glob. ratio	2
Phosphorus	1
Sodium	1
Potassium	1
Icterus index	61
Van den Bergh	29
Hanger flocculation	9
Thymol turbidity	3

Blood—

Culture	5
Widal	1
Agglutination for <i>B. abortus</i>	2
Paul Bunnell	3

Spinal Fluid—

Kahn, positive	47
Kahn, quantitative	42
Kahn, negative	72
Cell count	122
Colloidal gold	116
Total protein	122
Chloride	4
Glucose	6

STATISTICAL TABLES

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE HOSPITALS—ESSONDALE, NEW WESTMINSTER, AND SAANICH—FROM APRIL 1ST, 1949, TO MARCH 31ST, 1950

Movement of Population	Male	Female	Total	Total		
				Male	Female	Total
In residence, Essondale, March 31st, 1949	1,873	1,559	3,432			
In residence, New Westminster, March 31st, 1949	368	265	633			
In residence, Saanich, March 31st, 1949	290	265	555			
On probation, carried forward from 1948-49, Essondale	100	7	107			
On probation, carried forward from 1948-49, New Westminster	7	116	123			
On probation, carried forward from 1948-49, Saanich	2	3	5			
On escape, carried forward from 1948-49, Essondale	—	—	—			
On escape, carried forward from 1948-49, New Westminster	—	—	—			
On escape, carried forward from 1948-49, Saanich	1	—	1			
Admitted during the year 1949-50—				2,641	1,943	4,584
By ordinary forms	570	—	570			
By urgency forms	39	968	1,007			
By voluntary forms	213	20	233			
From the Yukon	6	84	90			
By warrant	—	2	2			
By Order in Council	12	1	13			
Total under treatment, Essondale, New Westminster, and Saanich, April 1st, 1949, to March 31st, 1950				840	575	1,415
Discharged during period of April 1st, 1949 to March 31st, 1950—				3,481	2,518	5,999
(a) From Essondale—						
As recovered	102	—	102			
As improved	148	92	240			
As unimproved	170	189	359			
Without psychosis	164	75	239			
Not insane	—	32	32			
On probation and still out	96	—	96			
Escaped, but not discharged	3	105	108			
Died	123	1	124			
	806	67	873			
(b) From New Westminster—						
As improved	1	—	1			
As unimproved	4	—	4			
On probation and still out	3	1	4			
Escaped, but not discharged	—	1	1			
Died	4	—	4			
	12	2	14			
(c) From Saanich—						
As recovered	1	—	1			
As improved	2	—	2			
As unimproved	1	—	1			
On probation and still out	3	—	3			
Escaped, but not discharged	1	—	1			
Died	6	—	6			
	14	—	14			
Total discharged from Essondale, New Westminster, and Saanich				832	565	1,397
Total in residence, Essondale, New Westminster, and Saanich				2,649	1,953	4,602
Essondale—						
Total on books, March 31st, 1949	1,973	—	1,973			
Admissions during 1949-50	840	675	1,515			
Received from New Westminster	15	575	590			
Received from Saanich	5	5	10			
Discharged during 1949-50	806	—	806	2,833	2,255	5,088
Transferred to New Westminster	42	561	603			
Transferred to Saanich	17	45	62			
Total in residence, Essondale, March 31st, 1950				865	606	1,471
				1,968	1,649	3,617

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE HOSPITALS—ESSONDALE, NEW WESTMINSTER, AND SAANICH—FROM APRIL 1ST, 1949, TO MARCH 31ST, 1950—Continued.

Movement of Population	Male	Female	Total	Total		
				Male	Female	Total
New Westminster—						
Total on books, March 31st, 1949	375	268	643			
Received from Essondale	42	45	87			
Discharged during 1949-50	12	4	16	417	313	730
Returned to Essondale	15	5	20			
				27	9	36
Total in residence, New Westminster, March 31st, 1950				390	304	694
Saanich—						
Total on books, March 31st, 1949	293		293			
Received from Essondale	17		17			
Received from New Westminster						
Discharged during 1949-50	14		14	310		310
Returned to Essondale	5		5			
				19		19
Total in residence, Saanich, March 31st, 1950				291		291
Total in residence, Essondale, March 31st, 1950	1,968	1,649	3,617			
Total in residence, New Westminster, March 31st, 1950	390	304	694			
Total in residence, Saanich, March 31st, 1950	291		291			
Grand total in residence, Essondale, New Westminster, and Saanich, March 31st, 1950				2,649	1,953	4,602
Daily average population				4,486.53		
Percentage of discharges on admissions (not including deaths)				69.47		
Percentage of recoveries on admissions				13.71		
Percentage of deaths on whole number under treatment				3.37		

TABLE NO. 2.—SHOWING IN SUMMARY FORM THE OPERATIONS OF THE HOSPITAL SINCE ITS INCEPTION

Year	Admissions	Discharges		Deaths	Number Resident at the Close of Each Year	Increase	Decrease	Whole Number Treated	Percentage of Recoveries to Admissions	Percentage of Discharges to Admissions (Deaths Excluded)	Percentage of Deaths to Whole Number under Treatment
		Recovered	Not Recovered								
1872	18	1	—	1	16	—	—	18	5.55	5.55	5.55
1873	15	10	2	5	14	—	2	31	66.66	80.00	16.12
1874	12	4	—	3	19	5	—	26	33.33	33.33	11.53
1875	29	3	3	10	32	13	—	48	10.34	26.89	20.83
1876	22	11	3	5	35	3	—	54	50.00	63.63	9.35
1877	14	4	4	3	38	3	—	49	28.57	78.57	6.12
1878	16	7	3	8	36	—	2	54	43.75	62.50	16.16
1879	18	4	1	8	41	5	—	54	22.22	27.77	14.81
1880	17	5	—	5	48	7	—	58	29.41	29.41	8.62
1881	13	5	3	5	48	—	—	61	38.46	61.54	8.19
1882	7	3	1	2	49	1	—	55	42.85	57.14	3.63
1883	8	4	1	3	49	—	—	57	50.00	62.50	5.26
1884	10	2	4	2	51	2	—	59	20.00	60.00	3.33
1885	20	5	—	5	61	10	—	71	25.00	25.00	6.94
1886	27	10	6	6	66	5	—	88	37.03	59.25	6.81
1887	36	15	5	5	77	11	—	102	41.66	55.55	4.80
1888	26	12	6	3	82	5	—	103	46.15	69.23	2.87
1889	41	14	5	4	100	18	—	123	34.15	46.34	3.25
1890	52	17	6	12	117	17	—	152	32.69	44.23	7.64
1891	49	19	4	20	123	6	—	166	38.77	46.94	11.69

TABLE NO. 2.—SHOWING IN SUMMARY FORM THE OPERATIONS OF THE HOSPITAL SINCE ITS INCEPTION—Continued

Year	Admissions	Discharges		Deaths	Number Resident at the Close of Each Year	Increase	Decrease	Whole Number Treated	Percentage of Recoveries to Admissions	Percentage of Discharges to Admissions (Deaths Excluded)	Percentage of Deaths to Whole Number under Treatment
		Recovered	Not Recovered								
1892	52	17	10	13	135	12	—	175	32.69	51.92	6.95
1893	44	14	18	14	133	—	2	179	31.81	72.72	7.60
1894	80	13	19	19	162	29	—	213	16.25	40.00	8.92
1895	62	29	11	20	164	2	—	224	46.77	64.51	8.92
1896	64	23	25	9	171	7	—	228	35.93	75.00	3.94
1897	74	20	8	14	203	32	—	246	27.03	37.03	5.69
1898	81	27	13	19	221	18	—	285	33.33	49.33	6.42
1899	101	31	32	21	234	13	—	327	30.69	62.37	6.42
1900	113	38	27	29	258	24	—	356	33.63	57.52	8.14
1901	115	40	20	25	284	26	—	377	34.78	52.17	6.63
1902	121	30	31	25	311	27	—	413	24.79	50.41	6.06
1903	139	38	37	26	349	38	—	466	27.34	53.96	5.57
1904	115	46	26	26	321	—	28	480	40.00	62.61	5.42
1905	123	43	33	27	348	27	—	505	33.33	61.78	5.34
1906	150	36*	43	28	388	43	—	552	23.03	52.06	5.04
1907	221	48	43	39	461	73	—	666	21.30	41.20	5.08
1908	230	68*	56	57	507	46	—	765	28.30	53.90	7.44
1909	232	73†	77	40	536	29	—	816	31.00	64.60	6.40
1910	280	84	82	41	595	48	—	896	30.00	59.28	4.57
1911	332	67‡	114	60	690	105	—	1,034	19.57	54.42	5.83
1912	375	74*	128	76	752	62	—	1,065	18.90	53.80	7.02
1913	380	90‡	146	67	919	167	—	1,264	22.63	62.10	5.30
1914	402	58	126	74	1,027	108	—	1,364	14.43	45.77	5.43
1915	332	83	91	89	1,090	63	—	1,437	25.00	52.41	6.19
1916	353	73†	96	80	1,205	115	—	1,527	20.68	47.87	5.24
1917	371	88	78	106	1,301	96	—	1,630	23.72	44.74	6.42
1918	375	75	95	132	1,347	46	—	1,753	20.00	45.33	7.47
Jan. 1, 1919, to March 31, 1920	574	116	221	132	1,458	111	—	2,025	20.20	58.71	6.51
1920-1921	489	88	173	122	1,566	108	—	2,043	14.17	72.60	5.97
1921-1922	478	96	178	114	1,649	83	—	2,137	20.08	57.32	5.33
1922-1923	438	91	167	133	1,697	48	—	2,180	20.77	59.36	6.10
1923-1924	447	84†	121	163	1,784	87	—	2,234	18.56	64.20	7.25
1924-1925	461	63	242	138	1,884	100	—	2,327	13.66	66.16	5.93
1925-1926	475	57‡	240	142	1,995	111	—	2,434	12.00	62.53	5.83
1926-1927	494	76‡	171	161	2,125	130	—	2,565	15.38	50.00	6.27
1927-1928	542	75*	252	147	2,269	144	—	2,743	13.28	60.33	5.36
1928-1929	543	92†	294	181	2,347	78	—	2,914	16.76	71.07	6.21
1929-1930	602	118*	311	223	2,411	64	—	3,063	19.10	71.26	7.28
1930-1931	632	70*	235	191	2,550	139	—	3,148	10.60	64.24	6.06
1931-1932	562	58†	299	181	2,676	126	—	3,214	10.32	63.52	5.63
1932-1933	635	44‡	323	195	2,824	148	—	3,390	6.92	58.42	5.75
1933-1934	610	61‡	309	200	2,960	136	—	3,530	10.00	60.65	5.66
1934-1935	653	71*	349	321	3,080	120	—	3,721	10.87	64.32	5.94
1935-1936	679	63*	304	291	3,180	100	—	3,838	9.27	54.05	7.58
1936-1937	793	78‡	300	258	3,301	121	—	4,067	9.96	63.60	6.59
1937-1938	834	74‡	330	207	3,487	186	—	4,255	8.87	67.30	4.86
1938-1939	827	72‡	345	208	3,612	125	—	4,471	8.71	78.72	4.65
1939-1940	869	111**	455	230	3,710	98	—	4,713	11.39	88.50	4.88
1940-1941	874	107†	410	254	3,836	126	—	4,781	12.38	79.97	5.31
1941-1942	834	71††	400	255	3,902	66	—	4,843	8.51	56.46	6.54
1942-1943	803	91‡‡	443	260	3,925	23	—	4,919	11.32	66.50	5.31
1943-1944	840	87‡	423	309	3,960	35	—	4,965	10.36	61.66	6.02
1944-1945	822	96‡‡	377	300	4,019	59	—	4,960	10.46	58.39	6.04
1945-1946	824	117†††	352	240	4,110	91	—	5,014	14.02	57.43	5.84
1946-1947	864	97†††	496	238	4,151	41	—	5,174	11.02	68.18	4.59
1947-1948	1,111	124††††	560	240	4,269	118	—	5,447	11.34	63.64	4.40
1948-1949	1,260	137†††††	748	209	4,355	86	—	5,758	10.87	76.59	3.63
1949-1950	1,415	195	787	202	4,602	247	—	5,999	13.78	69.40	3.37

* Three not insane. † One not insane. ‡ Two not insane. § Four not insane. ¶ Six not insane.
 ** Five not insane. †† Twelve not insane. ††† Eight not insane. †††† Five not insane. ††††† Seven not insane.
 ††††† Three not insane; 196 without psychosis. ††††† Two not insane; seventy-eight without psychosis.

TABLE C.—SUMMARY OF STATEMENT SHOWING THE GROSS AND NET PER CAPITA COST OF PATIENTS IN THE THREE INSTITUTIONS

Gross operating costs—	
New Westminster	\$891,994.27
Essondale	3,500,902.41
Saanich	384,874.24
<hr/>	
Gross cost for the three institutions	\$4,777,770.92
Less collections remitted to Treasury	542,137.14
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Net cost for the three institutions	\$4,235,633.78
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Daily average population for the three institutions	4,494.63
Gross per capita cost, one year	\$1,063.00
Gross per capita cost, one day	\$2.91
Net per capita cost, one year	\$942.38
Net per capita cost, one day	\$2.58

TABLE D.—EXPENSE STATEMENT OF THE NEW WESTMINSTER HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1950

Salaries, Supplies, and Operating Expenses	Vouchered Expenditure	Services and Supplies from Other Departments			Inventory Adjustment		Less Credits	Actual Cost of Operations	Yearly per Capita Cost
		Psychopathic	Headquarters	Public Works Department	Plus on Hand, March 31st, 1949	Less on Hand, March 31st, 1950			
Office, stores, and general	\$14,686.95	\$1,340.75	\$7,251.86		\$2,763.12	\$2,980.55	\$231.71	\$23,047.85	\$35.41
Medical care	37,683.67	7,862.22			31,785.90	32,542.27	6,632.50	376,572.76	87,493.46
Nursing and ward services	324,981.63				9,383.10	12,493.68	12,386.00	149,722.82	57,811
Dietary	164,989.50				1,631.03	3,098.38		47,272.82	229.70
Light, heat, water, and power	49,027.88	159.49						47,437.61	73.32
Laundry	8,437.61						193.55	8,437.61	12.97
Cars and trucks	3,510.17		17.19				18.56	3,510.17	5.39
Clinical and recreational therapy	24,310.30	259.63						24,116.75	37.06
Buildings, grounds, and general maintenance	11,524.50							11,782.78	18.10
Cost-of-living bonus	101,132.72	1,390.75	1,316.43	\$84,784.31		5,051.81		83,950.37	128.99
Totals	\$801,449.93	\$11,072.86	\$8,585.48	\$96,813.99	\$50,614.96	\$57,000.63	\$19,482.32	\$891,994.27	\$1,370.55
Provincial Secretary's Department, vouchered expenditure Less credits									\$801,449.93
									19,482.32
									\$781,967.61

Net vouchered expenditure as per Public Accounts

TABLE E.—EXPENSE STATEMENT OF THE ESSONDALE HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1950

Salaries, Supplies, and Operating Expenses	Vouchered Expenditure	Service and Supplies from Other Departments			Inventory Adjustment		Less Credits	Actual Cost of Operations	Yearly per Capita Cost
		Psychopathic	Headquarters	Public Works Department	Plus on Hand, March 31st, 1949	Less on Hand, March 31st, 1950			
Office, stores, and general	\$44,038.00	\$6,971.91	\$37,709.69		\$18,666.29	\$23,831.31	\$87,504.99	\$24.60	
Medical care	293,063.08	40,863.53			93,319.34	70,537.09	293,877.93	84.87	
Dining and ward services	1,318,111.17				39,000.35	70,308.96	1,248,839.68	344.87	
Light, heat, water, and power	1,044,660.33				600.78	3,292.68	1,045,953.79	244.41	
Laundry	235,209.19	829.32					186,306.64	52.41	
Cars and trucking	35,730.54						30,180.54	8.48	
Occupational and recreational therapy	32,998.08		89.39				30,706.47	8.63	
Miscellaneous expenses	76,299.10	1,350.21					71,587.83	20.13	
Buildings, grounds, and general maintenance	64,625.47						61,306.81	17.24	
Cost-of-living bonus	331,846.60	7,231.91		\$259,833.91	40,621.10	47,925.67	252,549.34	71.01	
Totals	\$3,476,571.56	\$57,266.88	\$44,644.52	\$291,551.81	\$12,462.96	\$227,615.71	\$3,500,902.41	\$984.29	

Provincial Secretary's Department, vouchered expenditure \$3,476,571.56
Less credits 353,979.61

Net vouchered expenditure as per Public Accounts \$3,122,591.95

TABLE F.—EXPENSE STATEMENT OF THE SAANICH HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1950

Salaries, Supplies, and Operating Expenses	Vouchered Expenditure	Service and Supplies from Other Departments			Inventory Adjustment		Less Credits	Actual Cost of Operations	Yearly per Capita Cost
		Psychopathic	Headquarters	Public Works Department	Plus on Hand, March 31st, 1949	Less on Hand, March 31st, 1950			
Office, stores, and general	\$15,103.92	\$625.69	\$1,364.20		\$2,421.78	\$18,028.15	\$17,003.19	\$9.24	
Medical care	6,136.21	3,669.04			4,498.16	5,091.32	9,605.25	34.16	
Dining and ward services	141,185.29				4,330.54	1,865.35	144,337.18	502.88	
Light, heat, water, and power	107,333.08	74.43			412.75	369.66	101,799.38	354.68	
Laundry	21,249.51						23,789.13	82.88	
Cars and trucking	3,836.99						3,840.08	11.38	
Occupational and recreational therapy	9,244.04	121.17	8.02				9,272.66	27.47	
Miscellaneous expenses	3,533.63						3,682.82	12.83	
Buildings, grounds, and general maintenance	35,076.29	649.02	614.33	\$26,236.27	3,076.40	5,551.20	25,781.47	89.82	
Cost-of-living bonus	\$349,369.63	\$3,139.35	\$4,006.53	\$29,132.67	\$38,739.63	\$30,905.68	\$39,216.04	136.63	
Totals	\$349,369.63	\$3,139.35	\$4,006.53	\$29,132.67	\$38,739.63	\$30,905.68	\$384,874.24	\$1,340.93	

Provincial Secretary's Department, vouchered expenditure \$349,369.63
Less credits 8,607.90

Net vouchered expenditure as per Public Accounts \$340,761.72

REMARKS

	New Westminster	Essondale	Saanich
Total patients in residence, March 31st, 1950	694	3,617	291
Daily average population for one year	650.83	3,556.78	287.02
Gross maintenance <i>per capita</i> cost, one year	\$1,370.55	\$984.29	\$1,340.93
Gross maintenance <i>per capita</i> cost, one day	\$3.75	\$2.70	\$3.67

REVENUE OF MENTAL HOSPITALS FOR PAST TEN YEARS

1940-41	\$229,045.45	1945-46	\$350,163.87
1941-42	238,532.90	1946-47	339,561.71
1942-43	261,986.32	1947-48	350,995.41
1943-44	322,522.87	1948-49	477,680.57
1944-45	317,735.15	1949-50	542,137.14

EXPENDITURES MADE UNDER DOMINION MENTAL HEALTH GRANTS
FOR PROVINCE OF BRITISH COLUMBIA

Crease Clinic—		
Equipment	\$37,798.98	
Staff and personnel training	11,854.21	
		\$49,653.19
Mental Hospital, Essondale—		
Equipment	\$6,877.65	
Staff and personnel training	60,030.18	
		66,907.83
Mental Hospital, New Westminster—Equipment		4,230.70
Mental Home, Colquitz—Equipment		3,324.43
Child Guidance Clinics—		
Vancouver—Equipment	\$1,612.08	
Victoria—Equipment	1,456.06	
		3,068.14
University of British Columbia—Training equipment		22,684.72
Royal Jubilee Hospital—Equipment		77.96
Vancouver General Hospital—Equipment		6,652.88
City of Vancouver—Staff and supplies		8,555.27
City of Victoria—Staff and supplies		1,410.00
General Personnel Training—		
Teachers	\$3,283.72	
Short-term postgraduate	883.50	
		4,167.22
Total		\$170,732.34

Estimated Expenditure, Fiscal Year 1950-51	No. of Vote	SERVICE	Fiscal Year 1951-52
DEPARTMENT OF PROVINCIAL SECRETARY—Continued			
		<i>Brought forward</i>	\$2,452,881.00
241.		FARMS	
(a) Colony Farm			
Salaries:			
\$3,780.00		Farm Superintendent	\$3,840.00
2,700.00		Assistant Superintendent	2,760.00
2,220.00		Intermediate Clerk—Grade 2	2,220.00
1,530.00		Stenographer—Grade 2	1,560.00
		Stenographer—Grade 1A	1,020.00
1,320.00		Junior Clerk	
86,500.00		Sundry employees	86,560.00
		Temporary seasonal assistance	2,000.00
		Cost-of-living bonus	28,470.00
(55) \$98,050.00			(54) \$128,430.00
Expenses:			
800.00		Office expense	800.00
400.00		Office furniture and equipment	400.00
5,500.00		New equipment	4,200.00
		Automobiles and accessories	1,200.00
750.00		Travelling expense	750.00
8,500.00		Heat, light, power, and water	8,500.00
450.00		Maintenance of grounds and fences	1,450.00
90,000.00		Feed for stock	100,000.00
8,500.00		Fertilizer and seed	8,500.00
2,500.00		Repairs to farm implements	2,500.00
700.00		Blacksmith supplies	700.00
35,000.00		Cannery supplies	50,000.00
3,000.00		Farm drainage	3,000.00
3,500.00		Clearing new land	3,500.00
20,000.00		Incidentals and contingencies	20,000.00
\$277,650.00			\$333,930.00
277,640.00		<i>Less estimated receipts</i>	333,920.00
\$10.00		Total, Colony Farm	\$10.00
(b) Colquitz Farm			
Salaries:			
\$2,220.00		Farm Foreman	\$2,220.00
2,100.00		Assistant Farm Foreman	2,100.00
2,040.00		Poultryman and Butcher	2,040.00
1,800.00		Driver	1,860.00
3,960.00		Two Dairymen	3,600.00
1,620.00		Caretaker, Metchosin Farm	1,620.00
		Cost-of-living bonus	3,852.00
(7) \$13,740.00		<i>Carried forward</i>	(7) \$17,292.00
			\$10.00 \$2,452,881.00

Estimated Expenditure, Fiscal Year 1950-51	No. of Vote	SERVICE	Fiscal Year 1951-52
DEPARTMENT OF PROVINCIAL SECRETARY—Continued			
		<i>Brought forward</i>	\$2,452,881.00
241.		FARMS—Continued	
(b) Colquitz Farm—Continued			
\$13,740.00		<i>Brought forward</i>	\$17,292.00
			\$10.00 \$2,452,881.00
Expenses:			
200.00		Office expense	200.00
8,530.00		New equipment	4,240.00
200.00		Travelling expense	200.00
700.00		Heat, light, power, and water	900.00
2,500.00		Maintenance and repairs	2,000.00
16,000.00		Feed for stock	20,000.00
3,500.00		Fertilizer and seed	2,000.00
300.00		Repairs to farm implements	200.00
6,000.00		Incidentals and contingencies	6,100.00
\$51,670.00			\$53,132.00
300.00		<i>Less deductions for rent</i>	\$300.00
51,360.00		<i>Less receipts</i>	52,822.00
			53,122.00
\$10.00		Total, Colquitz Farm	10.00
(c) Tranquille Farm			
Salaries:			
\$2,580.00		Farm Foreman	\$2,580.00
1,680.00		Clerk-Stenographer	1,680.00
68,830.00		Sundry employees	57,420.00
		Temporary and seasonal assistance	9,000.00
		Cost-of-living bonus	21,042.00
(42) \$73,090.00		<i>Carried forward</i>	(36) \$91,722.00
Expenses:			
200.00		Office expense	200.00
2,000.00		Office furniture and equipment	470.00
1,000.00		Linen, crockery, furniture, etc.	800.00
1,000.00		Travelling expense	700.00
1,000.00		Heat, light, power, and water	500.00
12,000.00		Maintenance of grounds, dams, ditches	500.00
35,000.00		Provisions	12,000.00
3,000.00		Feed for stock	36,000.00
4,000.00		Fertilizer and seed	3,000.00
7,200.00		Tractor and truck expense	7,800.00
15,000.00		Supplies and equipment	7,500.00
1,200.00		Cannery supplies and hourly labour	13,000.00
8,450.00		Drugs and veterinary	1,200.00
		Incidentals and contingencies	13,750.00
\$164,140.00		<i>Carried forward</i>	\$189,142.00
			\$20.00 \$2,452,881.00

Estimated Expenditure, Fiscal Year 1950-51	No. of Vote	SERVICE	Fiscal Year 1951-52
		DEPARTMENT OF PROVINCIAL SECRETARY—Continued	
		PROVINCIAL MENTAL HEALTH SERVICES—Continued	
	244.	PROVINCIAL MENTAL HOSPITALS—Continued	
		(c) New Westminster—Continued	
\$553,220.00		Brought forward	\$618,290.00 \$4,070,578.00 \$2,630,428.00
		Salaries—Continued	
		Temporary assistance	5,000.00
		Cost-of-living bonus	176,286.00
(350) \$553,220.00		(372) \$799,576.00	
14,000.00		Less Dominion health grant	
\$539,220.00		\$799,576.00	
		Expenses:	
4,000.00		Office, stores, and general	4,700.00
375.00		Office furniture and equipment	1,250.00
3,050.00		Cars and trucking	1,800.00
64,500.00		Light, heat, power, and water	72,800.00
900.00		Maintenance	900.00
2,300.00		Laundry	2,500.00
		Dietary	\$183,000.00
		Less board	14,000.00
145,000.00			169,000.00
13,000.00		Medical care	15,840.00
		Nursing and ward supplies	\$92,500.00
		Less room rent	6,000.00
50,000.00			86,500.00
2,800.00		Occupational and recreational therapy	2,800.00
4,750.00		Incidentals and contingencies	8,100.00
\$829,895.00		Total, New Westminster	1,165,766.00
		(d) Colquitz	
		Salaries:	
\$6,180.00		Medical Superintendent	\$6,180.00
3,360.00		Chief Clerk—Grade 2 (Deputy Business Manager)	
1,200.00		Senior Clerk—Grade 1	2,280.00
2,760.00		Visiting Physician	1,200.00
		Chief Attendant	2,760.00
2,400.00		Trades Instructor and Maintenance-man	2,400.00
2,040.00		Hydrotherapist	2,040.00
2,160.00		Cook—Grade 3	2,160.00
2,100.00		Stockman—Grade 4	2,160.00
2,100.00		Laundryman	2,040.00
2,100.00		Truck-driver and Mechanic	2,100.00
2,460.00		Intermediate Clerk—Grade 2	2,460.00
\$28,860.00		Carried forward	\$27,780.00 \$5,236,344.00 \$2,630,428.00

Estimated Expenditure, Fiscal Year 1950-51	No. of Vote	SERVICE	Fiscal Year 1951-52
		DEPARTMENT OF PROVINCIAL SECRETARY—Continued	
		PROVINCIAL MENTAL HEALTH SERVICES—Continued	
	244.	PROVINCIAL MENTAL HOSPITALS—Continued	
		(d) Colquitz—Continued	
\$28,860.00		Brought forward	\$27,780.00 \$5,236,344.00 \$2,630,428.00
		Salaries—Continued	
		Intermediate Clerk—Grade 1	1,980.00
		Clerk-Stenographer	1,590.00
(65) 131,000.00		Sundry employees (65)	133,590.00
		Temporary assistance	1,500.00
		Cost-of-living bonus	45,015.00
(78) \$163,280.00		(78) \$211,455.00	
6,180.00		Less Dominion health grant	6,756.00
\$157,100.00		\$204,699.00	
		Expenses:	
2,025.00		Office, stores, and general	1,850.00
250.00		Office furniture and equipment	250.00
1,200.00		Cars and trucking	1,400.00
17,200.00		Heat, light, power, and water	26,000.00
1,500.00		Maintenance	1,500.00
1,100.00		Laundry	1,300.00
		Dietary	\$111,000.00
		Less board	4,800.00
100,200.00			106,200.00
2,800.00		Medical care	3,425.00
		Nursing and ward service	\$26,000.00
		Less room rent	1,000.00
27,500.00			25,000.00
1,000.00		Occupational and recreational therapy	1,815.00
3,450.00		Incidentals and contingencies	2,850.00
\$315,325.00		Total, Colquitz	376,289.00
\$4,320,950.00			\$5,612,633.00
535,000.00		Less estimated receipts	560,000.00
\$3,785,950.00		Total of Vote No. 244	5,052,633.00
\$342,641.00		245. Mental Health Care (Dominion Programme)	\$429,096.00
		Less allocated to—	
		Travelling Clinics (Vote No. 243)	
		(a)	\$6,126.00
		Crease Clinic (Vote No. 244 (d))	77,172.00
		Essondale (Vote No. 244 (b))	65,097.00
		Colquitz (Vote No. 244 (d))	6,756.00
			155,151.00
342,631.00			\$273,945.00
\$10.00		Less Dominion health grant (not allocated)	273,935.00
		Total of Vote No. 245	10.00
		Carried forward	\$7,683,071.00

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

VOTE 227.

COLLECTIONS OFFICE—Continued

Brought forward	\$11,317.25	\$3,718,487.14
Expenses:		
Office Supplies, etc.—King's Printer, \$443.24; telephones and telegraphs, \$300.94; sundry accounts not exceeding \$100, \$134.77	878.95	
Travelling Expenses, etc.—A. Dean, \$511.58; McMillan Motors, Ltd., \$132.06; sundry accounts not exceeding \$100, \$24.45	668.09	
Total, Vote 227		12,864.29

VOTE 228.

FARMS

(a) Colony Farm

Salaries:		
Farm Superintendent—J. A. Hay	\$4,140.00	
Assistant Superintendent—W. B. Richardson	2,616.00	
Clerks—L. King, \$2,580; D. E. Meadows, \$1,492.50	4,072.50	
Stenographer—H. B. Arthur	1,857.65	
Sundry employees	95,985.09	
	\$108,671.24	
Less received from Workmen's Compensation Board	215.21	
	\$108,456.03	

Expenses:		
Office Supplies, etc.—King's Printer, \$149.62; Provincial Mental Hospital, Essondale, \$330; sundry accounts not exceeding \$100, \$150.91	630.53	
Travelling Expenses, etc.—J. A. Hay, \$631.01; W. B. Richardson, \$219.65	850.66	
Fuel, Water, Light, and Power—Provincial Mental Hospital, Essondale	6,753.60	
Feed for Stock—Brackman-Ker Milling Co., Ltd., \$14,749.19; Buckerfield's, Ltd., \$62,976.60; Commercial Chemicals, Ltd., \$284.02; C. Embree, \$2,047.12; I. Embree, \$6,948.85; J. Erskine, \$652.99; V. Guichon, \$834.91; L. Gunst, \$1,945.49; Ogilvie Flour Mills Co., Ltd., \$11,649.99; Quilchena Farms, Ltd., \$3,915.55; A. Stephens, \$214.16	106,218.87	
Fertilizer and Seed—Brackman-Ker Milling Co., Ltd., \$2,185.01; James Brand & Co., Ltd., \$487.55; Buckerfield's, Ltd., \$2,593.75; Canadian Industries, Ltd., \$1,583.64; Commercial Chemicals, Ltd., \$296.26; Northern Seed Potato Co., Ltd., \$3,858; sundry accounts not exceeding \$100, \$99	11,103.21	
Implements, Harness, etc.—B.C. Tractor Equipment, Ltd., \$876.46; Cooper & Aberson, \$182.15; Finning Tractor & Equipment Co., Ltd., \$1,233.24; Marshall-Wells (Westminster), Ltd., \$799.91; McLennan, McFeely & Prior, Ltd., \$282.14; Terry's Tire Service, \$104.25; Westminster Tire & Rubber Co., Ltd., \$250.24; sundry accounts not exceeding \$100, \$414.09	4,142.48	
Blacksmith Supplies—Kloepfer Hardware Co., Ltd., \$172.53; Marshall-Wells (Westminster), Ltd., \$376.36; sundry accounts not exceeding \$100, \$195.57	744.46	
Cannery Supplies—American Can Co., Ltd., \$9,028.28; B.C. Sugar Refining Co., Ltd., \$9,236; Canadian Boxes, Ltd., \$1,280.88; E. Clent, \$179.52; Consolidated Coast Growers, \$3,414.69; W. David, \$401.20; C. G. Davison, \$855.18; General Foods, Ltd., \$151.17; D. A. Gillis, \$423.93; H. J. Heinz Co. of Canada, Ltd., \$232.75; J. Kolba, \$130.45; F. Neglovich, \$117.58; Pacific Coast Terminals Co., Ltd., \$160.32; D. G. Sinclair, \$1,411.70; Slade & Stewart,		

Carried forward \$238,899.84

\$3,731,351.43

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

VOTE 228.

FARMS—(a) Colony Farm—Continued

Brought forward	\$238,899.84	\$3,731,351.43
Expenses—Continued		
Cannery Supplies—Continued		
Ltd., \$15,218.90; D. A. Smith, \$502.18; Smith, Davidson & Wright, Ltd., \$141.86; T. Szeliga, \$921.42; C. Wickstrom, \$502.30; sundry accounts not exceeding \$100, \$745.43	45,055.74	

Incidentals and Contingencies — Al. Best Service, \$153.02; B.C. Forest Products, Ltd., \$1,603.59; Brodie Brush Co., Ltd., \$273.22; C. C. Brown Motors, Ltd., \$668.67; Butler Tire, Ltd., \$115.98; Canadian General-Tower, Ltd., \$106.06; C.N.R., \$175.39; Canadian Western Lumber Co., Ltd., \$237.74; Dairy Supplies, Ltd., \$152.84; De Laval Co., Ltd., \$571.05; D. Egilson, \$137.02; General Steel Wares, Ltd., \$273.45; Giroday Sawmills, Ltd., \$550.80; Holstein - Priesian Assn. of Canada, \$262.50; Home Oil Distributors, Ltd., \$953.74; T. H. Jagger, \$1,233.92; Johnson & Johnson, Ltd., \$240.57; Karan Bros., \$2,974; Marshall-Wells (Westminster), Ltd., \$649.10; Mohawk Lumber Co., Ltd., \$2,030.72; MacKenzie, White & Dunsmuir, Ltd., \$101.19; McLennan, McFeely & Prior, Ltd., \$127.12; City of Port Coquitlam, \$597.72; Provincial Mental Hospital, Essondale, \$327.97; Sarginson & Dumond, Ltd., \$242.21; Shell Oil Co. of B.C., Ltd., \$1,526.91; Shell Oil Co. of Canada, Ltd., \$120.54; Swift Canadian Co., Ltd., \$995.21; Tranquille Farm, \$405; Valley Lumber Yards, Ltd., \$183.57; sundry accounts not exceeding \$100, \$1,927.46	19,918.28	
New Machinery—Buckerfield's, Ltd., \$572.49; Finning Tractor & Equipment Co., Ltd., \$845; McLennan, McFeely & Prior, Ltd., \$60.56	1,478.05	
Clearing New Land—W. M. Edstrom, \$3,192; sundry accounts not exceeding \$100, \$55.75	3,247.75	

Less rent deductions	\$610.00	
Less sale of carts	100.00	
Less sundry refunds, etc.	146.93	
	856.93	

	\$307,742.73	
Less sundry receipts	358,987.53	
Total, Vote 228 (a)	(Credit)	\$51,244.80

(b) Colquitz Farm

Salaries:		
Farm Foreman—P. Cummins	\$2,700.00	
Assistant Farm Foreman—A. W. Jowett	2,580.00	
Deputy Charge Attendant—H. D. Frost	2,520.00	
Dairymen—T. C. Potter, \$2,250; W. A. Richards	3,322.50	
\$1,072.50	2,278.00	
Swineman and Farm-hand—E. Youell	2,025.00	
Watchman—J. Robson		
	\$15,425.50	
Less received from Workmen's Compensation Board	109.53	
	\$15,315.97	

Expenses:		
Office, Stores, and General—Telephones and telegraphs, \$129.75; sundry accounts not exceeding \$100, \$30.17	159.92	

\$15,475.89 \$51,244.80 \$3,731,351.43

Carried forward

EE 258 EXPENDITURES, 1st APRIL, 1949, TO 31st MARCH, 1950

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

VOTE 228.		FARMS—(b) Colquitz Farm—Continued	
	Brought forward	\$15,475.89	\$51,244.80 \$3,731,351.43
Expenses—Continued			
Travelling Expenses, etc.—W. A. Richards		82.28	
Light, Water, Heat, and Power—B.C.E.R. Co., Ltd., \$640.20; Saanich Waterworks Department, \$142.53; Standard Oil Co. of B.C., Ltd., \$132.35		915.08	
Maintenance and Repairs—B.C. Forest Products, Ltd., \$486.73; Evans, Coleman & Johnson Bros., Ltd., \$152.93; McLennan, McFeely & Prior, Ltd., \$144.96; Department of Public Works, \$578.48; sundry accounts not exceeding \$100, \$312.60		1,675.70	
Feed for Stock—A. Munro, \$389.91; Ogilvie Flour Mills Co., Ltd., \$804.50; Scott & Peden, Ltd., \$14,582.05; sundry accounts not exceeding \$100, \$74.20		15,850.66	
Implements and Harness—Department of Public Works, \$131.63; sundry accounts not exceeding \$100, \$51.40		183.03	
Fertilizer and Seed—S. Ball, \$60; Brackman-Ker Milling Co., Ltd., \$114.49; Canadian Industries, Ltd., \$285.90; Earl C. Pollock, \$462.80; R. O. Swift, \$125		1,048.19	
Incidentals and Contingencies—Brackman-Ker Milling Co., Ltd., \$111.20; B.A. Oil Co., Ltd., \$770; Bolivar Hatcheries, Ltd., \$170; Colony Farm, \$150; Evans, Coleman & Johnson Bros., Ltd., \$104.30; Farwest Motors, Ltd., \$914.73; Finning Tractor & Equipment Co., Ltd., \$128.07; P. W. Fisher, \$120; H. Gabelman, \$100.50; M. Gilham, \$240; G. H. Keown, \$167.60; Masters Motor Co., Ltd., \$103.04; National Motors, Ltd., \$685.12; Shell Oil Co. of B.C., Ltd., \$100.80; Standard Oil Co. of B.C., Ltd., \$1,431.09; Tranquille Farm, \$105; Whitby & Blake, \$258; J. M. Wood Motors, \$134.59; sundry accounts not exceeding \$100, \$1,208.74		7,002.78	
New Equipment—Farwest Motors, Ltd., \$1,400; National Motors, Ltd., \$2,779.82; Department of Public Works, \$207.09		4,386.91	
		\$46,620.52	
Less sundry rents	\$380.00		
Less sundry receipts	40,396.74		
		40,776.74	
Total, Vote 228 (b)			5,843.78
(c) Tranquille Farm			
Salaries:			
Farm Foreman—D. Caldwell		\$3,060.00	
Clerk-Stenographer—H. Rositch		2,025.00	
Sundry employees		70,058.85	
		\$75,143.85	
Less received from Workmen's Compensation Board		115.36	
		\$75,028.49	
Expenses:			
Office Supplies, etc.—Sundry accounts not exceeding \$100		190.74	
Fuel, Light, Water, etc.—Tranquille Sanatorium (Vote 137 (a))		187.20	
Feed for Stock—Buckerfield's, Ltd., \$39,260.27; R. Hock, \$481.25; L. V. Shannon, \$674.64; sundry accounts not exceeding \$100, \$28.50		40,444.66	
Maintenance of Grounds, Dams, Ditches, and Janitors' Supplies—A. Baker, \$120; B.C. Interior Saw Mills, Ltd., \$136.75; City of Kamloops, \$102; Scale Shop, Ltd., \$1.45		360.20	
Carried forward		\$116,211.29	\$45,401.02 \$3,731,351.43

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

VOTE 228.		FARMS—(c) Tranquille Farm—Continued	
	Brought forward	\$116,211.29	\$45,401.02 \$3,731,351.43
Expenses—Continued			
Drugs and Veterinary (Supplies and Service)—T. H. Jagger, \$804.40; Tranquille Sanatorium (Vote 137 (a)), \$157.17; sundry accounts not exceeding \$100, \$77.53		1,039.10	
Seeds and Fertilizers—James Brand & Co., Ltd., \$120.90; Buckerfield's, Ltd., \$1,234.25; J. H. Hilliker & Son, Ltd., \$1,061.74; F. R. Stewart Co., Ltd., \$109.50; sundry accounts not exceeding \$100, \$1.40		2,527.79	
Supplies and Equipment—Brodie Brush Co., Ltd., \$170.81; Buckerfield's, Ltd., \$227.28; Butt & Bowes Packers' & Butchers' Supplies, Ltd., \$612.25; Canadian Fairbanks-Morse Co., Ltd., \$106.03; Chalmers Implement Co., \$3,480.90; N. S. Dalglish, Ltd., \$112.78; De Laval Co., Ltd., \$367.36; Griffith Laboratories, Ltd., \$114.18; Kamloops United Dairies, Ltd., \$105.37; Scott Motors, \$126; Stan Steele, Ltd., \$1,591.68; Tranquille Sanatorium (Vote 137 (a)), \$579.90; sundry accounts not exceeding \$100, \$971.68		8,566.22	
Travelling Expenses, etc.—D. Caldwell, \$256; J. A. Hay, \$213.75; sundry accounts not exceeding \$100, \$12.30		482.05	
Tractor and Truck Expenses—B.A. Oil Co., Ltd., \$667.86; Casco Tire Service, \$338.84; Finning Tractor & Equipment Co., Ltd., \$176.07; Fisher Bros. Garage, \$328.46; Grant Bros. Auto Clinic, \$259.78; Imperial Oil, Ltd., \$919.60; E. Larsen, \$392.67; Mackenzie, White & Dunsmuir, Ltd., \$291.70; Department of Public Works, \$116.74; Standard Oil Co. of B.C., Ltd., \$374.90; Stan Steele, Ltd., \$635.33; sundry accounts not exceeding \$100, \$24.99		4,527.14	
Cannery Supplies and Labour—American Can Co., Ltd., \$2,125.49; B.C. Sugar Refining Co., Ltd., \$826.61; Canadian Boxes, Ltd., \$358.25; H. Giddens & Sons, \$100.45; Kamloops Tomato Packing Co., Ltd., \$620.83; Kelly, Douglas & Co., Ltd., \$173.40; F. R. Stewart Co., Ltd., \$5,671.52; Thompson Valley Growers' Co-op. Exchange, \$239.32; Vancouver-Kamloops Freight Lines, \$129.83; pay-lists, labour, \$1,883.69; sundry accounts not exceeding \$100, \$304.53		12,433.92	
Provisions—Tranquille Sanatorium (Vote 137 (a))		10,737.01	
Linen, Crockery, Furniture, etc.—Tranquille Sanatorium (Vote 137 (a))		268.30	
Incidentals and Contingencies—C.N.R., \$271.78; Colony Farm, \$5,617.82; H. Graeper, \$195.18; Green-Acres Farms, \$925.44; Harrison & Crossfield (Canada), Ltd., \$126.51; Holstein-Friesian Assn. of Canada, \$156; W. Huxley, \$196.80; pay-lists, labour, \$1,842.50; sundry accounts not exceeding \$100, \$331.03		9,663.06	
		\$166,455.88	
Less rents	\$2,169.35		
Less receipts from meals	5,272.00		
		7,441.35	
Less sundry receipts		\$159,014.53	
		149,774.90	
Total, Vote 228 (c)			9,239.63
Total, Vote 228			(Credit) 36,161.39
Carried forward			\$3,695,190.04

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

PROVINCIAL MENTAL HOSPITALS AND CLINICS—Continued

VOTE 232. PROVINCIAL MENTAL HOSPITALS—(b) New Westminster—Continued

Brought forward	\$40,889.03	\$3,122,591.95	\$3,860,904.98
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Salaries—Continued

Stenographers—J. A. Cannell, \$1,212.12; M. E. A. Garrod, \$1,875; D. Martinson, \$1,594.14	4,681.26
Sundry employees	487,894.97

\$533,465.26

Less received from Workmen's Compensation Board	\$1,169.10
Less received from Department of Veterans' Affairs	454.89

1,623.99

\$531,841.27

Expenses:

Office, Stores, and General—Medical Care—Nursing and Ward Service—Dietary—Light, Water, Heat, and Power—Laundry—Car and Trucking—Occupational and Recreational Therapy—Maintenance—Incidentals and Contingencies—Ash-Temple Co., Ltd., \$196.16; Bedford Fine Leathers, Ltd., \$125.67; Bauer & Black, \$693.76; Biltwell Furniture, Ltd., \$2,449.86; Blue Ribbon, Ltd., \$1,865; H. A. Borgerson, Ltd., \$226.40; James Brand & Co., Ltd., \$105.10; B.C. Barber Supply & Sundries, Ltd., \$161.77; B.C.E.R. Co., Ltd., \$2,377.05; B. C. Stevens Co., Ltd., \$120.15; Stanley Brock, Ltd., \$815.61; Brodie Brush Co., Ltd., \$477.26; Burquitlam Lumber Yard, \$588.50; Gordon Campbell, Ltd., \$2,975.93; Canadian General-Tower, Ltd., \$604.63; Canadian National Institute for the Blind, \$273.87; Canadian Spool Cotton Co., \$246.95; Chelsea Shop, Ltd., \$123.60; Chess Bros., Ltd., \$1,094.05; College of Physicians and Surgeons of B.C., \$144; Colony Farm (Vote 228 (a)), \$32,018.44; Copping Motors, \$3,002.52; T. L. Crighton & Co., \$151.23; Dairyland, \$28,590.20; Delnor Frozen Foods, Ltd., \$477.36; Denoyer-Geppert Co., \$287.68; T. Eaton Co. B.C., Ltd., \$801.17; Ellett Copper & Brass Co., Ltd., \$1,184.70; Ellison Milling & Elevator Co., Ltd., \$255; Fleck Bros., Ltd., \$101.61; Fraser Valley Milk Producers' Assn., \$12,005.82; Furnace Oil Supply Co., Ltd., \$4,205.87; Gault Bros., Ltd., \$4,247.12; General Steel Wares, Ltd., \$496.99; Gestetner (Canada), Ltd., \$142.25; Gilley Bros., Ltd., \$12,731.97; Hall & Co., Ltd., \$2,798.98; Hamilton Products Co., \$421.56; Hardwood Chair Co., Ltd., \$560.11; Hamilton Harvey & Son, Ltd., \$5,219.75; Home Oil Distributors, Ltd., \$7,454.81; J. S. Hudson Optical Laboratory, \$143.75; Hudson's Bay Co., \$179.20; J. H. Hunter Co., Ltd., \$434.10; John A. Huston Co., Ltd., \$337.50; Imperial Tobacco Sales Co. of Canada, Ltd., \$1,585.88; Imperial Oil, Ltd., \$4,826.38; Kelly, Douglas & Co., Ltd., \$5,559.73; Kenny & Mathisen, \$1,111; King's Printer, \$1,507.21; La Salle Recreations, Ltd., \$198.28; Langis, Ltd., \$296.64; J. Leckie Co., Ltd., \$2,179.77; Edward Lipsett, Ltd., \$143.12; W. W. Lisk, \$480; London Fish Co., Ltd., \$6,079.15; W. H. Malkin Co., Ltd., \$3,260.19; Maple Leaf Milling Co., Ltd., \$1,248.11; Marshall-Wells B.C., Ltd., \$407; Michael Matoff, \$810.33; Medalta Sales (B.C.), Ltd., \$1,434.09; Moffat's, Ltd., \$139.51; Mackay Smith, Blair & Co., Ltd., \$442.68; E. H. McEwen, \$200;

Carried forward	\$531,841.27	\$3,122,591.95	\$3,860,904.98
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DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

PROVINCIAL MENTAL HOSPITALS AND CLINICS—Continued

VOTE 232. PROVINCIAL MENTAL HOSPITALS—(b) New Westminster—Continued.

Brought forward	\$531,841.27	\$3,122,591.95	\$3,860,904.98
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Expenses—Continued

Office, Stores, and General, etc.—Continued
 Nabob Foods, Ltd., \$975; City of New Westminster, \$12,706.39; Geo. Nicol Oil Supply Co., \$114.23; Norfolk Paper Co., Ltd., \$1,035.95; Northern Woodstock Rubber, Ltd., \$143.46; Pacific Meat Co., Ltd., \$28,252.80; Pacific Produce Co., Ltd., \$6,302.86; F. P. Patterson, \$200; Pied Piper Co., Ltd., \$240; postage, \$275; Provincial Mental Hospital, Essondale (Vote 232 (a)), \$17,180.61; Robin Hood Flour Mills, Ltd., \$1,115.28; Rock City Tobacco Co., Ltd., \$565.89; Rockhill Food Products, \$682.20; Royal Columbian Hospital, \$433.97; Russell Food Equipment, Ltd., \$206.54; Ryan Bros. Western, Ltd., \$127.10; Shell Oil Co. of B.C., Ltd., \$3,290.29; Shell Oil Co. of Canada, Ltd., \$1,047.22; Shirriff's, Ltd., \$105.12; Simmons, Ltd., \$152.02; Singer Sewing Machine Co., \$124.35; Slade & Stewart, Ltd., \$1,769.39; J. Pyfe Smith Co., Ltd., \$328.43; C. C. Snowdon, \$4,608.74; Standard Brands, Ltd., \$660.41; W. L. Stevens, \$125.02; Storey & Campbell, Ltd., \$1,551.59; telephones and telegraphs, \$1,398.38; Terminal Sheet Metal Works, Ltd., \$896.10; Tuckett, Ltd., \$451.27; Twentieth Century-Fox Corp., Ltd., \$444; Urquhart-Washburn, Ltd., \$783.38; Vancouver Flour Sales, Ltd., \$360.50; Vancouver Dry Goods Co., Ltd., \$1,910.66; Vancouver Supply Co., Ltd., \$3,594.71; Warner Bros. Picture Distributing Co., Ltd., \$303; West Disinfecting Co., Ltd., \$405.87; Western Fishing Co., Ltd., \$860.61; Western Wholesale Drug, Ltd., \$244.22; G. H. Wood & Co., Ltd., \$264.79; Young's, Ltd., \$1,321.49; sundry accounts not exceeding \$100, \$4,549.81

267,932.73

\$799,774.00

Less rent deductions	\$4,897.51
Less transfer, Vote 232 (a)—Supplies to Provincial Mental Hospital, Essondale	522.88
Less sale of meal tickets	12,211.00
Less sundry refunds	175.00

17,806.39

Total, Vote 232 (b)

781,967.61

(c) Colquitz

Salaries:

Supervisor—T. A. Morris	\$3,840.00
Visiting Physician—G. W. Hall	1,200.00
Chief Attendant and Assistant Supervisor—P. T. McLeod	3,180.00
Occupational Therapist—H. Helander	2,890.00
Hydrotherapist—R. V. Olliver	2,453.99
Cook—E. F. Partridge	2,640.00
Laundryman—E. E. Groutage	2,580.00
Truck-driver and Mechanic—J. Jones	2,645.00
Clerks—C. E. Banfield, \$2,349.70; A. C. C. Loat, \$2,925; J. F. Stamford, \$2,580.	7,854.70
Clerk-Stenographer—R. J. Bley	1,701.00
Sundry employees	156,368.76

\$187,353.45

Less received from Workmen's Compensation Board	50.03
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Carried forward

\$187,303.42 \$3,904,559.56 \$3,860,904.98

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

PROVINCIAL MENTAL HOSPITALS AND CLINICS—Continued

VOTE 232

PROVINCIAL MENTAL HOSPITALS—(c) Colquitz—Continued

Brought forward \$187,303.42 \$3,904,559.56 \$3,860,904.98

Expenses:

Office, Stores, and General—Medical Care—Nursing and Ward Service—Dietary—Light, Water, Heat, and Power—Laundry—Cars and Trucking—Occupational and Recreational Therapy—Maintenance—Incidentals and Contingencies—Amberine Products, Ltd., \$170.11; American Optical Co. (Canada), Ltd., \$210.20; Blue Ribbon, Ltd., \$1,720; Brackman-Ker Milling Co., Ltd., \$439.52; B.C.E.R. Co., Ltd., \$5,736.80; B.C. Forest Products, Ltd., \$392.09; B.C. Meat Market, \$23,732.46; B.C. Packers, Ltd., \$235.91; Stanley Brock, Ltd., \$592.49; B. W. Brown & Son, Ltd., \$3,240.35; Gordon Campbell, Ltd., \$2,779.72; Canadian Bakeries, Ltd., \$3,050.12; C.P.R., \$326.09; W. J. Cochrane, \$200; Colony Farm (Vote 228 (a)), \$4,258.20; Colquitz Farm (Vote 228 (b)), \$37,701.02; Columbia Paper Co., Ltd., \$238.75; Crowe-Gonnason Co., Ltd., \$331.66; Farwest Motors, Ltd., \$3,433.22; N. I. Godkin, \$120; S. Gumpert Co. of Canada, Ltd., \$705.82; Hall & Co., Ltd., \$7,270.33; Hickman-Tye Hardware Co., Ltd., \$286.35; Imperial Tobacco Sales Co. of Canada, Ltd., \$2,866.46; Island Farms Co-op. Assn., \$2,342; T. W. James, \$790; Kelly, Douglas & Co., Ltd., \$6,757.26; King's Printer, \$497.67; Langis, Ltd., \$653.90; J. Leckie Co., Ltd., \$599.46; J. Lewis, \$105; Edward Lipssett, Ltd., \$236.67; W. H. Malkin Co., Ltd., \$887.29; Maple Leaf Milling Co., Ltd., \$393.15; Medalta Sales (B.C.), Ltd., \$738.95; E. A. Morris, Ltd., \$350.61; Macdonald's Consolidated, Ltd., \$628.78; McGavin Bakeries, Ltd., \$618.94; McLean's, Ltd., \$3,505.70; McLennan, McFeely & Prior, Ltd., \$394.31; Nabob Foods, Ltd., \$910; National Motors, Ltd., \$119.18; Northwestern Creamery Ltd., \$2,017.90; Ogilvie Flour Mills Co., Ltd., \$421.39; postage, \$121.22; Provincial Mental Hospital, Essondale, \$1,940.90; Pratt's Beauty Supply Co., Ltd., \$148.65; Department of Public Works, \$773.48; Pure Food Distributors (Victoria), \$169.44; Reckitt & Coleman (Canada), Ltd., \$122.61; Rock City Tobacco Co. (1936), Ltd., \$207.04; Rockhill Food Products, Ltd., \$389; Rose Fuel Co., \$13,173.24; Royal Dairy, Ltd., \$2,004.45; Russell Food Equipment, Ltd., \$234.84; Ryan Bros. Western, Ltd., \$943.92; Saanich Waterworks Department, \$1,640.28; St. Joseph's Hospital, \$281.70; Salvation Army, Industrial Department, \$120; Shirriff's, Ltd., \$102.72; Shotbolt's Drug Store, \$168.40; Simmons, Ltd., \$457.32; Singer Sewing Machine Co., \$186.88; A. P. Slade (Victoria), Ltd., \$1,134.66; C. C. Snowdon, \$2,616.18; Stafford Industries, Ltd., \$653.15; Storey & Campbell, Ltd., \$318.33; telephones and telegraphs, \$828.67; Thomson Funeral Home, \$584.50; Tuckett, Ltd., \$1,958.71; Vancouver Barge Transportation, Ltd., \$171.44; Vancouver Supply Co., Ltd., \$740; Victoria Box & Paper, Ltd., \$446.31; Victoria Confections, \$148.32; Weston Bakeries, Ltd., \$709.25; J. M. Wood Motors, \$321.81; sundry accounts not exceeding \$100, \$2,980.05

159,803.30

Carried forward \$347,106.72 \$3,904,559.56 \$3,860,904.98

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

PROVINCIAL MENTAL HOSPITALS AND CLINICS—Continued

VOTE 232

PROVINCIAL MENTAL HOSPITALS—(c) Colquitz—Continued

Brought forward \$347,106.72 \$3,904,559.56 \$3,860,904.98

Less rent deductions \$1,007.11
 Less sale of meals 4,714.00
 Less sale of vehicle 255.00
 Less sundry refunds 231.63
 Less transfer, Vote 228 (b)—Supplies to Colquitz Farm 137.26
 6,345.00

Total, Vote 232 (c) 340,761.72

Less sundry receipts \$4,245,321.28
 542,137.14

Total, Vote 232 3,703,184.14

Summary of Provincial Mental Hospitals and Clinics

Vote No. 229. Headquarters \$57,236.55
 Vote No. 230. Psychopathic Division 73,419.09
 Vote No. 231. Crease Clinic 35,059.30
 Vote No. 232. Provincial Mental Hospitals 3,703,184.14
 \$3,868,899.08

VOTE 233

MENTAL HEALTH CARE (DOMINION PROGRAMME)

American Medical Assn., \$287.95; American Psychological Assn., Inc., \$155.54; G. F. Amyot, \$130.47; Ash-Temple Co., Ltd., \$4,209.93; Frederick C. Baker & Co., \$192.03; E. W. R. Best, \$134.70; J. W. Borthwick, \$371.29; B.C. Dental Supply Co., Ltd., \$225.38; B.C. Equipment Co., Ltd., \$1,205.20; B.C. Stevens Co., Ltd., \$3,353.62; Brooks-Corning Co., Ltd., \$137.81; E. M. Brown, \$109.50; Robert Brunner Psychiatric Books, \$489.06; Canadian Fairbanks-Morse Co., Ltd., \$246.80; Canadian Laboratory Supplies, Ltd., \$2,503.78; C.P.R., \$127.10; A. K. Carroll, \$188.34; Cave & Co., Ltd., \$1,021.35; Central Scientific Co. of Canada, Ltd., \$1,663.20; Clay-Adams Co., Inc., \$148.81; Columbia University Press, \$465.75; Consolidated Type-writers, Ltd., \$162.02; P. D. Croft, \$139.96; M. A. Cunliffe, \$235.09; Denoyer-Geppert Co., \$2,783.03; Eastman Photographic Materials, Ltd., \$1,220.14; Electronicraft Co., \$1,246.28; Ferranti Electric, Ltd., \$927; J. A. Finlay, \$133.72; Fisher Scientific Co., Ltd., \$2,192.68; W. P. Fister, \$286.37; General Films, Ltd., \$695.25; C. R. Goodwin, Ltd., \$558.72; N. L. Grantham, \$173.45; Grass Instrument Co., \$3,070.16; C. H. Gundry, \$103.98; Hardwood Chair Co., Ltd., \$220.94; J. F. Hartz Co., Ltd., \$315.75; F. J. Hillhouse, \$597.09; J. S. Hudson, \$543.84; Hudson's Bay Co., \$162.07; Hughes-Owens Co., Ltd., \$331.15; Hygrade Radio, Ltd., \$509.23; Imperial Optical Co., \$6,328.58; Ingram & Bell, Ltd., \$942.83; Jackson Printing Co., \$591.80; Keystone View Co., \$988.77; Lambert Potteries, \$142.25; Maico Hearing Service, \$1,050.60; Marshall-Wells B.C., Ltd., \$1,090.35; Marshall-Wells (Westminster), Ltd., \$304.55; M. H. Munro, \$127.69; McAinsh & Co., Ltd., \$490.61; McGeachie & Holdsworth, Ltd., \$107.33; McGill University, \$262; McGraw-Hill Co. of Canada, Ltd., \$658.07; McLennan, McFeely & Prior, Ltd., \$3,775.12; Nervous and Mental Disease Monographs, \$104.13; New York University Film Library, \$1,854.02; G. A. Nicolson, \$388.35; Nilus Leclerc, Inc., \$985.42; Northern Electric Co., Ltd., \$166; Pennsylvania State College, \$206.49; Pioneer Equipment (1945), Ltd., \$409.94; J. R. Pipes Business Systems, \$111.64; Professional Equipment & Supplies, \$801.34; Provincial Mental Hospital, Essondale (Vote 232 (a)), \$2,780.09; R.C.A. Victor Co., Ltd., \$186.63; Scholl Mfg. Co., Inc., \$905.76; Scientific Supplies Co., Ltd., \$814.26; W. P.

Carried forward \$7,564,089.12

Assistance has also been continued to the Epilepsy Clinic at the Vancouver General Hospital.

An important contribution to public education with respect to mental illness was the production of the film "Breakdown." This film was produced by the National Film Board in co-operation with the Provincial Mental Health Services. The funds for this production were made available from the mental-health grant, each Province being assessed in proportion to its share of the mental-health grant.

STAFF INCREASES

The appointment of a Consultant in Neurosurgery to the Provincial Mental Health Services was authorized, the salary being paid from the mental-health grant.

The inauguration of a Rehabilitation Department was also approved, the salary and expenses of the Rehabilitation Officer being paid from the mental-health grant.

There was continued support to provide for additional physicians, psychologists, laboratory technicians, occupational therapists, and psychiatric nurses.

STAFF CHANGES

The maintenance of a senior well-trained staff still presents a serious problem. The attrition rate in the women's nursing division is very high. An effort will be made next year to conserve teaching-time in the Nursing Education Department by instituting certain changes in staff structure and education.

A problem still exists with reference to obtaining medical personnel. The Royal College of Physicians and Surgeons of Canada has recently taken over the examination and certification of specialists. The College has specified that no psychiatrist in training may take all postgraduate training in any one centre, and strongly recommends that no candidate for the specialty take more than one year's training at any one mental hospital. As a result of this radical change in policy, our medical residents now join our staff for a postgraduate experience of one to two years and then leave for experience elsewhere. It is hoped that in future years some of these physicians will return to us after having completed their specialty training. In the meantime it is impossible to obtain qualified psychiatrists, and we must in the future expect a rapid turnover in our resident medical staff.

It is with sincere regret that I have to report the death of Corporal T. R. Baker who, as a member of the British Columbia Provincial Police, had been attached to Essondale for some years.

I also regretfully note the death of W. Dobbie, Chief Psychiatric Nurse at The Woodlands School. Mr. Dobbie had been in service at the School since 1927.

T. A. Morris terminated a long service, by resignation, on April 30th, 1950. Mr. Morris had for some time suffered ill-health due to war service and injury. Mr. Morris served in many capacities, and at the time of resignation was Deputy Business Manager at Colquitz.

F. Gillard retired from service at The Woodlands School, May 31st, 1950.

J. S. Humphries retired from the nursing staff at Colquitz, January 31st, 1951.

Dr. T. D. Stout, Resident Physician, resigned December 31st, 1950.

Dr. J. R. Gosse, Dental Surgeon, resigned March 10th, 1951.

Dr. R. H. Lawler joined the medical staff January 1st, 1951.

Miss Josephine Kilburn (Welfare Department) retired as Chief Supervisor of Social Service, December 31st, 1950.

FUTURE POLICY

Future policy should be directed toward two aims: (1) Increased early active treatment to prevent patients entering into the long-term treatment mental-hospital area, and (2) to alleviate the present overcrowding existing in the long-term mental-hospital area.

Continued expansion must be made for the ever-increasing load which we are being called upon to meet in reference to the care and education of the mentally deficient group. It is hoped that the Infectious Building presently planned may be called for tender at the earliest opportunity, and that with its construction no further major buildings will be required in the Mental Hospital proper. An analysis of the Mental Hospital population shows that approximately 100 patients will reach the age of 65 years annually for the next seven years. Some relief in overcrowding may thus be obtained by expansion of the Home for the Aged accommodation and the transferral of these patients from the Mental Hospital to the Home for the Aged. An additional 300 beds may be made available in the Mental Hospital by expansion of The Woodlands School in New Westminster and the transferral of 300 mentally deficient patients to The Woodlands School. In this manner it is felt that the heavy expense involved in building an entirely new Mental Hospital service may be obviated for the next few years.

It is therefore recommended that the future programme of the Mental Health Services should be as follows:—

- (1) Construction of adequate facilities to house the Child Guidance Clinic activities. The present two houses being used for this purpose are entirely inadequate and overcrowded. Further expansion is impossible, and we are now refusing services due to lack of space in which to operate. This would necessitate construction of a unit to house approximately sixty offices. It should be located in conjunction with—
- (2) A Day Hospital where all active-treatment and teaching facilities would be available on an out-patient basis. This unit should be located adjacent to Vancouver. It should contain only ten to twelve beds for emergency overnight care. It is felt that with such a treatment programme a great deal could be accomplished toward reducing the admission rate to the Mental Hospital and long-term care. In addition, the Day Hospital would act as a screen to the Crease Clinic and be able to treat many patients without admission to either institution.
- (3) In this same area should be constructed a Children's Observation Home for the in-residence observation and training of a small group of normal children showing behaviour problems. This Home would operate in conjunction with the Child Guidance Clinic. It should have a capacity of twenty-five children.
The construction of the above three units need not involve heavy expenditure of money in comparison with the construction of Mental Hospital buildings.
- (4) Further expansion is required in the Homes for the Aged to provide for the maturing group in the Mental Hospital and thereby create vacancies in the Mental Hospital wards, as well as care for those elderly persons seeking admission to the Homes for the Aged.
- (5) Further expansion is required in The Woodlands School to care for those mentally deficient patients now in the Mental Hospital, thereby creating further vacancies in the Mental Hospital wards and in an effort to care for the heavy admission of these patients. There are at the present time 125 applications on a waiting list for admission of children under 6 years of age.

ACKNOWLEDGMENTS

One cannot but feel humbled in expressing thanks to the many Governmental departments, agencies, and individuals on whom the success of our work depends. I would like to express thanks to our Minister, the Honourable W. T. Straith, who, as Provincial

With centralization of teaching at Essondale, clinical supervision for the students has been carried out on the wards one day weekly. This supervision brings about better correlation of classroom and ward work. It has also been possible to present some orientation lectures to new nursing staff.

Special clinical demonstrations and lectures were provided by the medical staff for general-hospital affiliation students, University of British Columbia degree students, and public health nurses.

This year seven students completed the three-year course in psychiatric nursing.

To all those doctors, nurses, and heads of departments who have helped so greatly with the nursing educational programme, we are extremely grateful.

Respectfully submitted.

(MISS) EDITH A. JOHNSTONE,
Instructress of Nurses.

MEN'S DIVISION

L. E. Sauriol, M.D., F.A.P.A., F.A.A.M.D.,
*Medical Superintendent, The Woodlands School,
New Westminster, B.C.*

SIR,—I respectfully submit the report of the Department of Nursing Education for the fiscal year ended March 31st, 1951.

The "block system" of classes was placed in effect on October 9th, 1950. The three-year course was designed to be quite similar in content and lecture hours to the one presented at Essondale. It was drawn up, though, to emphasize care to the mentally deficient patient rather than the mentally ill patient. Students from The Woodlands School commuted daily to Essondale for the majority of their classes. Their remaining classes were given here by the medical and teaching personnel. As this is the first year of the programme, it is difficult to ascertain just how valuable it will be, but it has already proven superior in many respects. It has relieved the waiting list of junior staff members that were able to receive their courses earlier than on the former programme. It has, however, entailed a good deal more work for the teaching and administration personnel.

With centralization of teaching at Essondale, clinical supervision for the students has been carried out on the wards to a certain degree, as I was only at Essondale during my lecture hours, the remaining time spent at The Woodlands School. This supervision brings about better care of clinical and ward work. It has also been possible to present some orientation lectures to new nursing staff.

Students and graduates have also had the opportunity of attending, on the rotation scheme, weekly clinics held by the medical staff to further their knowledge of the various classifications of our patients and a better understanding. This has proven itself important in various ways.

This year five nurses completed the three-year course in psychiatric nursing.

To all those doctors, nurses, and heads of all departments who have helped in no small measure with the nursing service and educational programme, we are extremely grateful. Without their help and co-operation the accomplishments of the past year could not have been achieved.

Respectfully submitted.

R. M. PALM,
Instructor of Male Nurses.

REPORTS OF PROVINCIAL MENTAL HOME, COLQUITZ

REPORT OF MEDICAL SUPERINTENDENT

A. M. Gee, Esq., M.D., C.M.,
*Director of Mental Health Services,
Essondale, B.C.*

SIR,—I respectfully submit herewith the annual report for the year April 1st, 1950, to March 31st, 1951, as requested.

On looking back over the events of the past fiscal year, nothing of an unusual or remarkable nature appears to have occurred at this institution. Probably the most noteworthy change, occurring early in the year, was the resignation, due to ill-health, of our capable and popular Deputy Business Manager, T. A. Morris. His resignation was effective April 30th, 1950, and S. A. Inrig was appointed as Deputy Business Manager, effective June 1st, 1950.

During the month of June a change of nursing hours was put into effect and has worked satisfactorily. The new routine allows us to provide the patients with better services—greater time between meals, longer periods in the recreational courts, etc.—and also appears to be popular with the staff.

The Maintenance and Repair Department was active throughout the year, the main project being the tearing down of the old and the erection of a new airing-court. This project became too heavy for the patients and maintenance crew to handle and was finally handed over to a contracting firm. A new ceiling was built on the West Ward, and this has aided greatly in helping keep the ward at a proper temperature. During the summer months a new fire-escape was erected on recommendation of the Fire Marshal.

There were comparatively few changes in staff personnel (*see* attached report by P. T. McLeod). For a time we had difficulty having various promotions made permanent, but this has now been straightened out and things are running quite smoothly.

At the beginning of the year our patient-count was 291 and at the end of the year 283. There occurred the occasional sporadic illnesses, some of minor nature, others more serious, but there were no epidemics of any nature, and the health of the patients on the whole was good. Dr. G. Hall continued to make weekly visits and prescribed for any ailing. The Tuberculosis Clinic in Victoria has been most co-operative in checking and rechecking any patients whose annual chest film showed a suspicious lesion. There are no patients here at the present time who show definite active lesions.

Our dental equipment has proven quite inadequate, and the visiting dentist, Dr. T. W. James, feels it is impossible to give satisfactory services. We are most anxious for the new equipment to arrive.

Throughout the year the training-school classes went ahead according to schedule, and benefit of the classes can be seen in the improved work of those taking the course.

We were fortunate in having a number of good concert parties visit during the year to entertain the patients. Each concert was well attended and much appreciated. The recreational activities have been gradually increased under the leadership of Mr. Lowndes, and now include tennis, volley ball, badminton, as well as indoor games such as bridge, cribbage, bingo, checkers, etc. Twice weekly, also, we have moving-picture shows. The majority are a good type and eagerly looked forward to by the patients.

The spiritual side has not been neglected, and various denominations visit the institution regularly to hold service.

Enclosed herewith are separate reports, and in more detail, from the different departments.

Respectfully submitted.

L. G. C. D'EASUM, M.B.,
Medical Superintendent.

DEPARTMENT OF OCCUPATIONAL THERAPY

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—During the year April 1st, 1950, to March 31st, 1951, the Occupational Therapy Department had an average of seventeen patients occupied daily. Two of these patients were occupied at cabinetwork, which was their trade before being committed to hospital, but who, nevertheless, needed supervision. Other patients received instruction in art metalwork, glove-making, shellwork, weaving, plastics, leatherwork, and woodwork. From time to time some of these patients were occupied at maintenance work and industrial therapy.

Articles made by the patients were either taken by the patients themselves after paying for cost of materials used or disposed of by sale. By this system we eliminate the necessity of the institution paying out large sums for materials, as we buy materials as needed and pay cash for them.

During the year there were two Assistant Instructors of Trades and Maintenance-men and one utility man, besides myself, employed in the Occupational Therapy Department. The utility man's duties were to paint, redecorate, wash windows, and do odd jobs around the institution under my supervision.

The Occupational Therapy Shop is kept open until 9 p.m. during week nights, and my two assistants alternate shifts so that one of them is on duty from 5 to 9 p.m. The patients that are out in the shop at this time spend their time reading, playing some musical instrument, or working at their own particular craft, and they enjoy very much the opportunity of getting off the wards for this period. This system has been very satisfactory, too.

In addition to instructing and supervising patients in the shop, the Occupational Therapy Department does the maintenance work of all the buildings, erects new buildings, and repairs and makes new furniture.

Respectfully submitted.

H. HELANDER,
Instructor of Trades and Maintenance-man.

TAILOR AND SHOE SHOPS

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—Following is a résumé of activities in the Tailor and Shoe Shops for the year April 1st, 1950, to March 31st, 1951. During the year four patients were employed in the Tailor-shop and one in the Shoe-shop.

Tailor-shop.—Garments repaired as per ward repair lists, 6,830.

Shoe-shop.—Shoes repaired and maintained as required.

Both shops are in good condition now as far as machines, etc., are concerned, and only minor tools will be required from now on. I might add, however, that the lighting in the shop is very poor, especially for close work at the sewing-machines.

Respectfully submitted.

G. CAMPBELL,
Foreman, Tailor-shop.

DEPARTMENT OF RECREATIONAL THERAPY

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—Recreational activities at this institution from April, 1950, to March, 1951, included bridge games, chess, cribbage, volley-ball, paddle-tennis, table-tennis, bingo parties, lawn-tennis, lawn-bowls, badminton, and croquet, and in detail were arranged as follows:—

During April bridge games were enjoyed each Thursday evening by an average of sixteen patients per night. Small prizes, such as tobacco, pipes, candy, etc., are given for the high and low scores.

May saw an expansion to include walking parties, catch and volley ball, the airing-court being used for the latter activity. Chess was also encouraged by a tournament between the wards.

In June, after years of inactivity, the outside tennis-courts were put to use. Badminton was also played outdoors but was found to be not too successful outside because of wind. However, the tennis-court was used a great deal, with patient and staff participation excellent. Walking parties were also a feature when staff was available.

The tennis enthusiasm was maintained during July and, in addition, the miniature golf-course was the preference of certain patients.

August and September were similar, but included a swimming party which was much enjoyed by the participants.

In October the main dining-room was readied and used for volley-ball, badminton, and paddle-tennis, and all wards were supplied with cribbage boards, checker and chess sets.

In November we initiated bingo parties, with the greatest number of patients yet to participate in organized recreation present. Table-tennis, bridge, and chess were also enjoyed at the evening sessions on the West Ward.

In addition to a continuation of the aforementioned activities, an excellent concert by the Eagles concert party was a highlight of December.

January, February, and March maintained the previous schedule, and with the advent of spring it was possible to reintroduce walking parties.

In summary, we devote Thursday evenings to an organized type of recreation, the weather being the deciding factor. The bingo games held once a month are avidly awaited by most patients. For prizes we give candy, cookies, tobacco, papers, pipes, and jam—all articles which can be obtained from the stores. The balance of indoor activity is chess, bridge, badminton, and volley-ball. The number of patients participating fluctuates a little, according to the staff interest and participation.

In addition to the regular Thursday evening periods, I devote to recreation the time available from the teaching schedule, which averages about two days per month as well as two or three afternoons occasionally during the month. Equipment is checked and readied for use, the courts are checked and even marked and maintained personally, if necessary. A football has been provided for the airing-court and is in constant use, as are the softballs and softball gloves.

For the amount of outlay, I am of the opinion that the recreational activities are paying big dividends. The staff-patient relationship being developed is remarkable and, with more supplies and determined effort on the part of all ward staff, could show an even more marked improvement. The number and type of patients we have here restrict our activities somewhat, but the response so far has been gratifying, and I see no reason why gradual expansion and interest cannot be expected when our new court is completed.

Respectfully submitted.

J. LOWNDES.

DENTAL REPORT

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—Please find summary of the dental work completed for the patients at the Colquitz Mental Hospital from April 1st, 1950, to March 31st, 1951.

It has become impossible to do difficult extracting or fillings at the Hospital due to the lack of supplies and equipment. We have been forced to do these operations in our office of late. This is very unsatisfactory from our point of view. I am looking forward to the arrival of supplies ordered earlier this year.

Work at the office consisted of seven dentures, four extractions, and six repairs.

At the Mental Hospital, in eleven half-day visits, there were sixty-two extractions and fifteen fillings completed.

Respectfully submitted.

T. W. JAMES, D.D.S.

DEPARTMENT OF NURSING SERVICE

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—There are 299 beds at the Provincial Mental Home, Colquitz, which provide accommodation for 292 resident patients, 6 hospital beds, and 1 spare room for emergency purposes.

After almost two months of negotiations with the nursing staff, the following hours of duty went into effect on June 1st, 1950: Morning shift (fourteen nurses), 7 a.m. to 3 p.m.; afternoon shift (six nurses), 3 to 11 p.m. and (eight nurses) 1.10 to 9.10 p.m.; night shift (seven nurses), 11 p.m. to 7 a.m.

The group of eight student nurses on the afternoon shift who report for duty at 1.10 p.m. attend classes of instruction between the hours of 1.10 and 3 p.m. This schedule permits them to do so without sacrifice of ward coverage and also provides extra staff during the week-ends and on public holidays when they are needed most, thus permitting a greater number of patients to visit with their friends and engage in recreational activities under supervision on the lawns. This schedule also allows us to have our night posts covered by 9.10 p.m., as all surplus staff are relieved from duty by that time and the whole institution has quieted down.

With the exception of two patients who are handed over for outside work on the farm at 5 a.m. and seven who are handed over for kitchen work at 5.30 a.m., the patients' day commences at 7 a.m., when they rise, and their day terminates at 9 p.m.—bed-time for all patients. Previously the patients' day commenced at 6.15 a.m. Meal-times for patients in the ward dining-rooms are as follows: Breakfast, 7.20 to 7.50 a.m.; dinner, 12 noon to 12.30 p.m.; supper, 5 to 5.30 p.m.

During the year 1950-51, we had a daily average of thirty-five patients on parole in the grounds, with a daily average of approximately ninety engaged in some form of useful occupation in the various departments, together with approximately fifty engaged in ward routine activities.

The recreation-courts were in use from April 18th, 1950, to October 2nd, 1950, and, when weather permitted, the patients were out from 1 to 4 p.m. and 6.30 to 8.30 p.m. daily.

Bi-weekly picture shows were held in the main dining-room, the average attendance being 135. Service clubs, including the Fraternal Order of Eagles, from Victoria who entertained the patients during the Christmas season, provided entertainment on several occasions during the winter months.

The Salvation Army held service in the morning on the first and third Sunday of each month, and on several occasions brought their band along with them. They also provided Christmas packages, which they handed to each patient personally. The Church of England minister held service in the afternoons on the second and fourth Sunday of each month. Roman Catholic patients were visited, and mass was held by the priest during each month.

The Red Cross Society, the Britannia Branch of the Canadian Legion, and the Women's Auxiliary to the Britannia Branch provided comforts for returned service patients monthly. Other organizations also supplied comforts at times.

During the year April 1st, 1950, to March 31st, 1951, five members of the nursing staff left the service for the following reasons: Two retired on superannuation, one resigned to go to Scotland, one resigned because unsuited to this type of work, and one died.

Respectfully submitted.

P. T. McLEOD,
Chief Psychiatric Nurse.

TRAINING-SCHOOL

Dr. L. G. C. d'Easum,
*Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.*

SIR,—April, 1950, saw Class C with five students receiving second-year classes and Class B receiving first-year instruction. Due to the limited number of staff able to leave the wards at any one time, Class B with twelve students was split up into three groups of four each, which necessitated each lecture being repeated three times. Lecture periods at this time were 9.45 to 10.45 a.m., 1.10 to 2.10 p.m., and 3.10 to 4.10 p.m., daily except Saturday, when ward routine does not allow morning lectures.

From April 17th to 22nd I accompanied R. Sim on a week's tour of the Essondale and New Westminster institutions. Mr. Sim was awarded a general proficiency medal at the graduation ceremony held in New Westminster during our stay.

May was a continuation of the preceding month, finishing the term for these two classes in their respective year's instruction. All students were successful in passing their examinations.

In June lectures were resumed for Class A in their second year and Class D began their first year. A change of ward routine and shift hours made it possible to now take eight students at one time. This obviated the necessity of repeating the same lecture to several groups from one class.

July was a continuation, examinations being held as subjects were finished, which policy has worked well since its inception. During August lectures were suspended, as my annual vacation period was from July 31st to August 20th, inclusive.

The months of September, October, and November were devoted to classroom instruction, finishing the second year for Class A and the first year for Class D.

From December 1st to 15th postgraduate lectures were given to all nurses in receipt of certification. Each lecture was repeated twice to permit all to attend. These lectures were very well received, the night staff attending on their own time. An attempt will be made to repeat whenever the opportunity can be made.

After December 15th classes again resumed for Class C in their third and final year and for Class B in their second year. Because there were still eleven members in Class B, we had to make two groups and repeat lectures again. This group was reduced by the resignation of Mr. Paul.

These classes continued through January, February, and March, 1951, at which time Class C was almost ready for graduation and Class B was over half-way through the term. Class B then numbered nine, being depleted by the death of Mr. Tuttle and the resignation of J. Armitage. Lecture periods this term were 1.10 to 2 p.m., 2.10 to 3 p.m., and 3.10 to 4 p.m.

A total of 434 hours was devoted to academic lectures, examinations, and general discussion periods during the twelve-month period. The majority of the students are very attentive, and I believe the results of the training programme are beginning to be felt on the ward level.

Emanating from the discussion periods, I feel that a programme of staff conferences in respect to patients' case-histories and possibility of treatment would do much to maintain and arouse further interest.

In conjunction with the lecture periods, I spend considerable time on the wards observing attitudes and the carrying-out of procedures taught in classes. Whenever possible, we use physical illness to demonstrate bedside technique; hypodermic injections, dressings, and nasal gavage are examples of the direct method of instruction, which, of course, is limited in scope due to our small size.

The possible number of students (sixteen) who will have completed their three-year course before next graduation time will make it impossible for all to attend the ceremonies. In this regard, I am still of the opinion that one student should be chosen from those graduating to represent the class. The selection should be based on several factors—namely, class record, demonstrated ability, and proficiency—and could be picked by a panel of the Superintendent, the Chief Nurse, and the Instructor, the winning student to have at least two weeks at Essondale and Woodlands coinciding with graduation time.

If possible, I feel an interchange of staff between Colquitz and the main institution, starting from the Chief Nurse, would broaden the understanding of our nursing staff considerably. I find, while instructing, that the staff members here are inclined to judge my remarks by conditions as they exist here, which, it must be admitted, are a far cry from those at an active-treatment centre with all diagnostic facilities available.

Respectfully submitted.

J. LOWNDES,
Instructor.

REPORT OF RESEARCH DIVISION

A. M. Gee, Esq., M.D., C.M.,
Director of Mental Health Services,
Essondale, B.C.

SIR,—Simultaneously with the development of the Medical Faculty of the University of British Columbia, there has been a development in the field of research by the Mental Health Services of the Province. In July, 1949, President N. A. M. MacKenzie, on the request of Dr. A. L. Crease, set aside space for an office and a small laboratory for Dr. W. C. Gibson in the annex to the Chemistry Building. On June 13th, 1950, an agreement was concluded at a meeting at Essondale between the Mental Health Services of British Columbia, represented by the Honourable W. T. Straith, R. A. Pennington, Dr. A. M. Gee, and F. A. Matheson, and the University of British Columbia, represented by Dean M. M. Weaver.

The substance of the agreement was that with Federal mental-health grants, supplemented by Crease Clinic funds, the Mental Health Services of British Columbia would establish a research "colony" on the University campus. The appointment of personnel to the unit was to be made with the concurrence of the University, and the Dean of Medicine was to act as the University's representative in the supervision of the research unit. The assigning of teaching duties in the Medical School was also envisaged for the research personnel.

Over the first year of operations, this arrangement has worked well. In the interim period of equipping the laboratory, housed in the south end of Hut S-4 on the University campus, Dr. Gibson has taught the first term of the histology course in the Medical School and has given both the neuro-anatomy and neuro-physiology in the second term of the first-year course. In the future it is expected that Dr. Kennard and Dr. Harvey, respectively, will give these courses.

An appropriation of \$17,542.03 was made from Federal mental-health grants for the year ended March 31st, 1951, the bulk of which was designated for laboratory equipment. A small amount for travel was also earmarked.

The objectives of the laboratory are the investigation of cerebral dysfunction in the lobotomized and non-lobotomized individuals. At the cellular level, it is desired to study the deranged metabolism of the central nervous system and, at the same time, to trace interneuronal connections by studying microscopically the degenerating axones interrupted by lobotomy operations. Through electroencephalographic and behavioural studies in experimental animals, it is hoped that the relationships of the frontal and temporal lobes to the general organization of the cerebral cortex may be elucidated.

Prior to the appropriation of the Federal funds for the work on November 7th, 1950, the first part of the study on the interneuronal connections was undertaken by our first Research Fellow, E. Morrison, B.A., working in the Department of Biology through the kindness of Professor A. H. Hutchinson. This work is proceeding, and will constitute Mr. Morrison's M.A. thesis material. Mrs. Purkis came on as secretary-technician in February, 1951.

The work of the laboratory was described during the year to three groups in Vancouver and one in California. Of considerable interest and assistance was the visit of Dr. R. R. Struthers of the Rockefeller Foundation.

Respectfully submitted.

WM. C. GIBSON, M.D.

MENTAL HOSPITALS STATISTICAL TABLES

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE MENTAL HOSPITALS—ESSONDALE, NEW WESTMINSTER, AND COLQUITZ—FROM APRIL 1ST, 1950, TO MARCH 31ST, 1951

Movement of Population	Male	Female	Total	Total		
				Male	Female	Total
In residence, Essondale, March 31st, 1950	1,968	1,649	3,617			
In residence, New Westminster, March 31st, 1950	390	304	694			
In residence, Colquitz, March 31st, 1950	291	—	291			
On probation, carried forward from 1949-50, Essondale	96	105	201			
On probation, carried forward from 1949-50, New Westminster	3	1	4			
On probation, carried forward from 1949-50, Colquitz	3	—	3			
On escape, carried forward from 1949-50, Essondale	3	1	4			
On escape, carried forward from 1949-50, New Westminster	—	—	—			
On escape, carried forward from 1949-50, Colquitz	1	—	1			
Admitted during the year 1950-51—				2,755	2,060	4,815
By ordinary forms	494	507	1,001			
By urgency forms	39	25	64			
By voluntary forms	292	121	413			
From the Yukon	5	—	5			
By warrant	1	—	1			
By Order in Council	13	2	15			
Total under treatment, Essondale, New Westminster, and Saanich, April 1st, 1950, to March 31st, 1951—				844	655	1,499
Discharged during the period of April 1st, 1950, to March 31st, 1951—				3,599	2,715	6,314
(a) Essondale—						
As recovered	77	92	169			
As improved	192	221	413			
As unimproved	308	101	409			
Without psychosis	228	55	283			
On probation and still out	97	149	246			
Escaped but not discharged	5	2	7			
Died	112	70	182			
	1,019	690	1,709			
(b) New Westminster—						
As improved	—	1	1			
As unimproved	5	—	5			
On probation and still out	2	7	9			
Escaped but not discharged	—	—	—			
Died	16	18	34			
	23	26	49			
(c) Colquitz—						
As recovered	—	—	—			
As improved	7	—	7			
As unimproved	—	—	—			
Without psychosis	1	—	1			
On probation and still out	2	—	2			
Escaped but not discharged	1	—	1			
Died	7	—	7			
	18	—	18			
Total discharged from Essondale, New Westminster, and Colquitz				1,060	716	1,776
Total in residence, Essondale, New Westminster, and Colquitz				2,539	1,999	4,538
Essondale—						
Total on books, March 31st, 1950	2,067	1,755	3,822			
Admitted during 1950-51	844	655	1,499			
Received from New Westminster	14	3	17			
Received from Colquitz	3	—	3			
Discharged during 1950-51	1,019	690	1,709	2,928	2,413	5,341
Transferred to New Westminster	73	85	158			
Transferred to Colquitz	9	—	9			
				1,101	775	1,876
Total in residence, Essondale, March 31st, 1951				1,827	1,638	3,465

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE MENTAL HOSPITALS—ESSONDALE, NEW WESTMINSTER, AND COLQUITZ—FROM APRIL 1ST, 1950, TO MARCH 31ST, 1951—Continued

Movement of Population	Male	Female	Total	Total		
				Male	Female	Total
New Westminster—						
Total on books, March 31st, 1950	393	305	698			
Received from Essondale	73	85	158			
Discharged during 1950-51	23	26	49	466	390	856
Returned to Essondale	14	3	17			
				37	29	66
Total in residence, New Westminster, March 31st, 1951				429	361	790
Colquitz—						
Total on books, March 31st, 1950	295		295			
Received from Essondale	9		9			
Received from New Westminster				304		304
Discharged during 1950-51	18		18			
Returned to Essondale	3		3	21		21
Total in residence, Colquitz, March 31st, 1951				283		283
Total in residence, Essondale, March 31st, 1951	1,827	1,638	3,465			
Total in residence, New Westminster, March 31st, 1951	429	361	790			
Total in residence, Colquitz, March 31st, 1951	283		283			
Grand total in residence, Essondale, New Westminster, and Colquitz, March 31st, 1951				2,539	1,999	4,538
Daily average population						4,637.11
Percentage of discharges on admissions (not including deaths)						67.04
Percentage of patients recovered and improved to admissions						39.35
Percentage of deaths on whole number under treatment						3.53

TABLE NO. 2.—SHOWING IN SUMMARY FORM THE OPERATIONS OF THE MENTAL HOSPITALS SINCE INCEPTION

Year	Admissions	Discharges		Deaths	Number Resident at the Close of Each Year	Increase	Decrease	Whole Number Treated	Percentage of Recovered to Admissions	Percentage of Discharges to Admissions (Deaths Excluded)	Percentage of Deaths to Whole Number under Treatment
		Recovered	Not Recovered								
1872	18	1	—	1	16	—	—	18	5.55	5.55	5.55
1873	15	10	2	5	14	—	2	31	66.66	80.00	16.12
1874	12	4	—	3	19	5	—	26	33.33	33.33	11.53
1875	29	3	3	10	32	13	—	48	10.34	26.89	20.83
1876	22	11	3	5	35	3	—	54	50.00	63.63	9.35
1877	14	4	4	3	38	3	—	49	28.57	78.57	6.12
1878	16	7	3	8	36	—	2	54	43.75	62.50	16.16
1879	18	4	1	8	41	5	—	54	22.22	27.77	14.81
1880	17	5	—	5	48	7	—	58	29.41	29.41	8.62
1881	13	5	3	5	48	—	—	61	38.46	61.54	8.19
1882	7	3	1	2	49	1	—	55	42.85	57.14	3.63
1883	8	4	1	3	49	—	—	57	50.00	62.50	5.26
1884	10	2	4	2	51	2	—	59	20.00	60.00	3.33
1885	20	5	—	5	61	10	—	71	25.00	25.00	6.94
1886	27	10	6	6	66	5	—	88	37.03	59.25	6.81
1887	36	15	5	5	77	11	—	102	41.66	55.55	4.80
1888	26	12	6	3	82	5	—	103	46.15	69.23	2.87
1889	41	14	5	4	100	18	—	123	34.15	46.34	3.25
1890	52	17	6	12	117	17	—	152	32.69	44.23	7.64
1891	49	19	4	20	123	6	—	166	38.77	46.94	11.69

TABLE NO. 2.—SHOWING IN SUMMARY FORM THE OPERATIONS OF THE MENTAL HOSPITALS SINCE INCEPTION—Continued

Year	Admissions	Discharges		Deaths	Number Resident at the Close of Each Year	Increase	Decrease	Whole Number Treated	Percentage of Recovered to Admissions	Percentage of Discharges to Admissions (Deaths Excluded)	Percentage of Deaths to Whole Number under Treatment
		Recovered	Not Recovered								
1892	52	17	10	13	135	12	—	175	32.69	51.92	6.95
1893	44	14	18	14	133	—	—	179	31.81	72.72	7.60
1894	80	13	19	19	162	29	—	213	16.25	40.00	8.92
1895	62	29	11	20	164	2	—	224	46.77	64.51	8.92
1896	64	23	25	9	171	7	—	228	35.93	75.00	3.94
1897	74	20	8	14	203	32	—	246	27.03	37.83	5.69
1898	81	27	13	19	221	18	—	285	33.33	49.38	6.66
1899	101	31	32	21	234	13	—	327	30.69	62.37	6.42
1900	113	38	27	29	258	24	—	356	33.63	57.52	8.14
1901	115	40	20	25	284	26	—	377	34.78	52.17	6.63
1902	121	30	31	25	311	27	—	413	24.79	50.41	6.06
1903	139	38	37	26	349	38	—	466	27.34	53.96	5.57
1904	115	46	26	26	321	—	28	480	40.00	62.61	5.42
1905	123	43	33	27	348	27	—	505	33.33	61.73	5.34
1906	150	36 ¹	43	28	388	43	—	552	23.03	52.06	5.04
1907	221	48	43	39	461	73	—	666	21.30	41.20	5.08
1908	230	68 ¹	56	57	507	46	—	765	28.30	53.90	7.44
1909	232	73 ²	77	40	536	29	—	816	31.00	64.60	6.40
1910	280	84	82	41	595	48	—	896	30.00	59.28	4.57
1911	332	67 ¹	114	60	690	105	—	1,034	19.57	54.42	5.83
1912	375	74 ¹	128	76	752	62	—	1,065	18.90	53.80	7.02
1913	380	90 ¹	146	67	919	167	—	1,264	22.63	62.10	5.30
1914	402	58	126	74	1,027	108	—	1,364	14.43	45.77	5.43
1915	332	83	91	89	1,090	63	—	1,437	23.00	52.41	6.19
1916	353	73 ²	96	80	1,205	115	—	1,527	20.68	47.87	5.24
1917	371	88	78	106	1,301	96	—	1,650	23.72	44.74	6.42
1918	375	75	95	132	1,347	46	—	1,753	20.00	45.33	7.47
Jan. 1, 1919, to March 31, 1920	574	116	221	132	1,458	111	—	2,025	20.20	58.71	6.51
1920-1921	489	88 ¹	173	122	1,566	108	—	2,043	14.17	72.60	5.97
1921-1922	478	96	178	114	1,649	83	—	2,137	20.08	57.32	5.33
1922-1923	438	91	167	133	1,697	48	—	2,180	20.77	59.36	6.10
1923-1924	447	84 ¹	121	163	1,784	87	—	2,234	18.56	64.20	7.25
1924-1925	461	63	242	138	1,884	100	—	2,327	13.66	66.16	5.93
1925-1926	475	57 ¹	240	142	1,995	111	—	2,434	12.00	62.53	5.83
1926-1927	494	76 ¹	171	161	2,125	130	—	2,565	15.38	50.00	6.27
1927-1928	542	75 ¹	252	147	2,269	144	—	2,743	13.28	60.33	5.36
1928-1929	543	92 ²	294	181	2,347	78	—	2,914	16.76	71.07	6.21
1929-1930	602	118 ¹	311	223	2,411	64	—	3,063	19.10	71.26	7.28
1930-1931	632	70 ¹	235	191	2,550	139	—	3,148	10.60	64.24	6.06
1931-1932	562	58 ¹	299	181	2,676	126	—	3,214	10.32	63.52	5.63
1932-1933	635	44 ¹	323	195	2,824	148	—	3,390	6.92	58.42	5.75
1933-1934	610	61 ¹	309	200	2,960	136	—	3,530	10.00	60.63	5.66
1934-1935	653	71 ¹	349	321	3,080	120	—	3,721	10.87	64.32	5.94
1935-1936	679	63 ¹	304	291	3,180	100	—	3,838	9.27	54.05	7.58
1936-1937	793	78 ¹	300	268	3,301	121	—	4,067	9.96	63.60	6.59
1937-1938	834	74	330	207	3,487	186	—	4,255	8.87	67.30	4.86
1938-1939	827	72 ¹	345	208	3,612	125	—	4,471	8.71	78.72	4.63
1939-1940	869,	111 ¹	455	230	3,710	98	—	4,713	11.39	88.50	4.88
1940-1941	864	107 ¹	410	254	3,836	126	—	4,781	12.38	79.97	5.31
1941-1942	834	71 ¹	400	255	3,902	66	—	4,843	8.51	56.46	6.54
1942-1943	803	91 ¹	443	260	3,925	23	—	4,919	11.32	66.50	5.31
1943-1944	840	87 ¹	423	309	3,960	35	—	4,965	10.36	61.66	6.02
1944-1945	822	96 ¹⁰	377	300	4,019	59	—	4,960	10.46	58.39	6.04
1945-1946	834	117 ¹	352	240	4,110	91	—	5,014	14.02	57.43	5.84
1946-1947	880	97 ¹⁰	496	238	4,151	41	—	5,174	11.02	68.18	4.59
1947-1948	1,111	124 ¹¹	560	240	4,269	118	—	5,447	11.34	63.64	4.40
1948-1949	1,260	137 ¹¹	748	209	4,355	86	—	5,758	10.87	76.59	3.63
1949-1950	1,415	195	787	202	4,602	247	—	5,999	13.78	69.40	3.37

¹ Three not insane. ² One not insane. ³ Two not insane. ⁴ Four not insane. ⁵ Six not insane.
⁶ Five not insane. ⁷ Twelve not insane. ⁸ Ten not insane. ⁹ Eight not insane. ¹⁰ Seven not insane.
¹¹ Three not insane; 196 without psychosis. ¹² Two not insane; seventy-eight without psychosis.

completely renovated to meet our needs. As a result of opening this new institution, our average daily population for the Homes for the Aged increased from 582.72 in the previous year to 690.23. The gross maintenance expenditure for the three institutions increased from \$589,103.21 in 1949-50 to \$821,151.49 for the year under review, while the daily *per capita* cost increased from \$2.77 to \$3.26. This sharp rise was in part due to the initial expenses incurred in the opening of the Terrace unit, which also includes the cost of the special train required to transfer the patients.

The over-all gross *per capita* cost for the treatment and care of patients in the Provincial Mental Hospital, Essondale; The Woodlands School, New Westminster; Provincial Mental Home, Colquitz; Crease Clinic; and the three Homes for the Aged amounted to \$3.19 per day, while the net *per capita* cost was \$2.80 per day.

The year under review has been a most active one, and one I feel in which we have made considerable progress. At Essondale the main items of interest were the opening of the Crease Clinic for the treatment of patients under the "Clinics of Psychological Medicine Act" on January 1st, 1951; the commencement of construction on the recreation building and on the new coal-storage facilities at the boiler-house; the installation of a new and modern dental clinic in the West Lawn Building and the completion of an extension to the bake-shop. The Centre Lawn Building was completely renovated, and a new tile floor was laid and dish-washing facilities installed in the dining-room on Ward C 4. Plans are being prepared for a new infectious unit and a new stores and laundry building. It is hoped that work on these two new units will start in the next fiscal year. Also at Essondale we started a new cooks' training programme that is working out most satisfactorily.

At The Woodlands School, New Westminster, the new 100-bed unit was opened on April 1st, 1950, and on February 5th, 1951, work was started on three new 100-bed units. A small modern Radiology Department was installed in the Administration Building, and work was started on converting the patients' old dining-room into a modern cafeteria for the staff.

At the Homes for the Aged work began on a new 100-bed unit at Port Coquitlam during the year, and, as already mentioned, the military hospital at Terrace was completely renovated and opened as a Home for the Aged on October 5th, 1950. W. E. Skillicorn, cashier in the business office at Essondale, was appointed supervisor of this unit.

I regret to advise that T. A. Morris, Deputy Business Manager at the Provincial Mental Home, Colquitz, retired on April 30th, 1950, owing to ill-health. Mr. Morris was succeeded by S. A. Inrig.

F. Gillard, of the business office at The Woodlands School, retired on superannuation on May 31st, 1950. He was succeeded by W. O. Booth.

A separate report has been prepared covering the operation of Colony Farm.

In closing, I would like to express my appreciation of the many courtesies shown and the close co-operation that has been maintained between the various departments of the Government and of the hospitals at all times.

All of which is respectfully submitted.

F. A. MATHESON,
Business Manager.

PSYCHOPATHIC DEPARTMENT

EXPENSE STATEMENT, MARCH 31ST, 1951

Salaries	\$45,364.73
Office supplies	1,551.81
Telephone and telegraphs	1,082.73
Travelling expenses	7,503.09
Fuel, water, light, and power	1,019.11
Incidental expenses	2,197.41
Cost-of-living bonus	10,409.16
	<hr/>
	\$69,128.04

NOTE.—The above expenses absorbed into the New Westminster, Essondale, and Saanich statements on basis of population; Essondale, 76.53 per cent; New Westminster, 17.06 per cent; and Saanich, 6.41 per cent.

HEADQUARTERS DEPARTMENT

EXPENSE STATEMENT, MARCH 31ST, 1951

Salaries	\$55,655.00
Office supplies	3,035.38
Travelling expenses	657.45
Incidental expenses	130.05
Cost-of-living bonus	11,822.16
	<hr/>
	\$71,300.04

NOTE.—The above expenses absorbed into the New Westminster, Essondale, and Saanich statements on basis of population: Essondale, 76.53 per cent; New Westminster, 17.06 per cent; and Saanich, 6.41 per cent.

TABLE C.—SUMMARY STATEMENT SHOWING THE GROSS AND NET PER CAPITA COST OF PATIENTS IN THE THREE INSTITUTIONS

Gross operating costs—	
New Westminster	\$1,081,062.76
Essondale	3,419,312.37
Saanich	388,744.44
<hr/>	
Gross cost for the three institutions	\$4,889,119.57
Less collections remitted to Treasury	512,176.64
<hr/>	
Net cost for the three institutions	\$4,376,942.93
<hr/>	
Daily average population for the three institutions	4,476.61
Gross per capita cost, one year	\$1,092.15
Gross per capita cost, one day	\$2.99
Net per capita cost, one year	\$977.74
Net per capita cost, one day	\$2.68

TABLE D.—EXPENSE STATEMENT OF THE NEW WESTMINSTER HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1951

Salaries, Supplies, and Operating Expenses	Vouchered Expenditure	Service and Supplies from Other Departments			Inventory Adjustment		Less Credits	Actual Cost of Operations	Yearly per Capita Costs
		Psychopathic	Headquarters	Public Health Department	Plus on Hand, March 31st, 1950	Less on Hand, March 31st, 1951			
Office, stores, and general	\$15,416.21	\$1,729.48	\$10,124.74		\$2,980.55	\$3,971.52	\$347.42	\$26,923.01	\$35.25
Medical care	47,331.23	7,739.22			32,542.27	3,274.52	6,912.89	54,099.48	70.85
Nursing and ward services	456,385.98				12,493.68	10,981.33	13,109.47	449,739.78	583.11
Dietary	197,289.99				3,098.38	2,311.96		185,692.88	271.81
Light, heat, water, and power	54,651.87	173.86						55,612.13	74.42
Laundry	8,723.16							8,723.16	11.42
Cars and trucking	3,494.75							3,494.75	4.57
Occupational and recreational therapy	28,524.67	374.88	22.19					28,921.07	37.01
Yachting and miscellaneous expenses	12,191.03							12,191.03	16.48
Buildings, grounds, and general maintenance		1,775.80	2,016.86						
Cost-of-living bonus	145,810.34								
Totals	\$967,839.23	\$11,793.24	\$12,163.79	\$114,973.71	\$57,000.63	\$62,071.50	\$20,636.34	\$1,081,062.76	\$1,413.35
Provincial Secretary's Department, vouchered expenditure..... \$967,839.23 Less credits..... 20,636.34 Net vouchered expenditure as per Public Accounts..... \$947,202.89									

TABLE E.—EXPENSE STATEMENT OF THE ESSONDALE HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1951

Salaries, Supplies, and Operating Expenses	Service and Supplies from Other Departments			Inventory Adjustment		Less Credits	Actual Cost of Operations	Yearly per Capita Costs
	Psychopathic	Headquarters	Public Works Department	Plus on Hand, March 31st, 1950	Less on Hand, March 31st, 1951			
Office, stores, and general	\$7,738.33	\$45,418.89		\$23,831.31	\$24,834.51	\$2,687.00	\$104,544.08	\$30.51
Medical care	34,717.63			82,237.09	122,637.99	64,802.30	1,066,446.00	71.99
Nursing and ward services				70,308.96	81,904.05	123,331.31	1,106,458.33	323.90
Dietary				3,292.68	11,716.00	232,140.71	858,688.53	240.64
Light, heat, water, and power	779.92					97,406.71	179,698.43	52.39
Laundry						1,476.50	28,092.67	8.20
Cars and trucking		99.52				5,067.44	21,539.78	6.29
Occupational and recreational therapy						3,086.53	88,658.89	23.88
Miscellaneous expenses	1,681.68					10,356.14	51,071.44	14.91
Buildings, grounds, and general maintenance								
Cost-of-living bonus	7,966.13	9,047.50	\$321,125.82	47,925.67	64,623.64	12,191.82	314,427.85	91.78
Totals	\$378,335.48	\$52,903.69	\$367,834.70	\$227,613.71	\$305,716.19	\$354,613.41	\$3,419,312.37	\$998.05

Provincial Secretary's Department, vouchered expenditure..... \$3,576,723.96
 Less credits..... 554,613.41
 Net vouchered expenditure as per Public Accounts..... \$3,022,108.55

TABLE F.—EXPENSE STATEMENT OF THE SAANICH HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1951

Salaries, Supplies, and Operating Expenses	Vouchered Expenditure	Service and Supplies from Other Departments			Inventory Adjustment		Less Credits	Actual Cost of Operations	Yearly per Capita Costs
		Psychopathic	Headquarters	Public Works Department	Plus on Hand, March 31st, 1950	Less on Hand, March 31st, 1951			
Office, stores, and general	\$11,767.49	\$649.82	\$3,804.20				\$132.75	\$16,068.76	\$36.02
Medical care	11,971.95	2,907.88					6,189.74	8,690.09	30.30
Nursing and ward services	146,182.45						3,944.34	143,846.05	501.52
Dietary	105,916.11						5,324.06	99,301.36	346.91
Light, heat, water, and power	22,622.71	65.33						23,023.89	80.27
Laundry	3,356.09						.90	3,919.90	13.67
Cars and trucking	2,437.12		8.34					2,457.12	8.57
Occupational and recreational therapy	8,766.96							8,768.96	30.57
Miscellaneous expenses	3,892.72						54.00	3,987.91	13.90
Buildings, grounds, and general maintenance									
Cost-of-living bonus	43,384.12	667.23	757.80	\$30,310.39	5,351.20	4,636.74	576.00	31,224.85	108.87
Totals	\$360,722.72	\$4,431.11	\$4,570.34	\$33,132.79	\$30,903.68	\$28,776.41	\$16,241.79	\$388,744.44	\$1,335.36

Provincial Secretary's Department, vouchered expenditure..... \$360,722.72
 Less credits..... 16,241.79
 Net vouchered expenditure as per Public Accounts..... \$344,480.93

Estimated Expenditure Fiscal Year 1951-52	No. of Vote	SERVICE	Fiscal Year 1952-53
DEPARTMENT OF PROVINCIAL SECRETARY—Continued			
PROVINCIAL MENTAL HEALTH SERVICES—Continued			
249.		PROVINCIAL MENTAL HOSPITALS—Continued	
		(c) New Westminster (Woodlands School)—Continued	
\$1,051.		Brought forward.....	\$1,565,866.00 \$4,718,580.00 \$2,596,746.00
Expenses—Continued			
15		Medical care	23,600.00
		Nursing and ward supplies	\$101,500.00
86		Less room rent	9,000.00
			92,500.00
2		Occupational and recreational therapy	4,200.00
1		Office furniture and equipment	1,280.00
8		Incidentals and contingencies	10,100.00
\$1,165		Total, New Westminster	1,697,546.00
(d) Colquitz			
Salaries:			
\$0		Medical Superintendent	\$6,660.00
0		Senior Clerk—Grade 1 (Deputy Business Manager)	2,760.00
0		Visiting Physician	1,200.00
0		Chief Attendant	
0		Chief Psychiatric Male Nurse	2,760.00
0		Trades Instructor and Maintenance-man	2,520.00
0		Hydrotherapist	2,040.00
0		Cook—Grade 3	2,160.00
0		Stockman—Grade 4	2,160.00
0		Truck-driver and Mechanic	2,100.00
0		Laundryman	2,040.00
0		Intermediate Clerk—Grade 2	2,070.00
0		Intermediate Clerk—Grade 1	
0		Clerk-Stenographer	1,650.00
130		Sundry employees	131,565.00
00		Temporary assistance	1,500.00
00		Cost-of-living bonus	61,952.00
(78) \$200			(78) \$225,137.00
00		Less Federal health grant	7,476.00
\$200			\$217,661.00
Expenses:			
00		Office, stores, and general	1,850.00
00		Cars and trucking	1,000.00
00		Heat, light, power, and water	26,900.00
\$2.00		Carried forward.....	\$247,411.00 \$6,416,126.00 \$2,596,746.00

Estimated Expenditure Fiscal Year 1951-52	No. of Vote	SERVICE	Fiscal Year 1952-53
DEPARTMENT OF PROVINCIAL SECRETARY—Continued			
PROVINCIAL MENTAL HEALTH SERVICES—Continued			
249.		PROVINCIAL MENTAL HOSPITALS—Continued	
		(d) Colquitz—Continued	
\$233,949.00		Brought forward.....	\$247,411.00 \$6,416,126.00 \$2,596,746.00
Expenses—Continued			
		Maintenance	1,500.00
		Laundry	1,200.00
		Dietary	\$110,375.00
		Less board	4,500.00
			105,875.00
		Medical care	2,410.00
		Nursing and ward service	\$26,000.00
		Less room rent	900.00
			25,100.00
		Occupational and recreational therapy	1,200.00
		Office furniture and equipment	250.00
		Incidentals and contingencies	2,850.00
		Total, Colquitz	387,796.00
			\$6,803,922.00
		Less estimated receipts	580,000.00
		Total of Vote No. 249	6,223,922.00
		250. Mental Health Care (Federal Programme)	\$428,961.00
		Less allocated to—	
		Travelling Clinic (Vote No. 248 (a))	\$7,026.00
		Crease Clinic (Vote No. 249 (a))	89,658.00
		Essondale (Vote No. 249 (b))	46,114.00
		Woodlands School (Vote No. 249 (c))	43,068.00
		Colquitz (Vote No. 249 (d))	7,476.00
			193,342.00
			\$235,619.00
		Less Federal health grant (not allocated)	235,609.00
		Total of Vote No. 250	10.00
		251. HOMES FOR THE AGED	
		(a) Port Coquitlam	
		Salaries:	
		Specialist in Psychiatry (Medical Superintendent—Grade 2)	\$6,960.00
		Carried forward.....	\$6,960.00
			\$8,820,678.00

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

PROVINCIAL MENTAL HEALTH SERVICES—Continued

VOTE 228. PROVINCIAL MENTAL HOSPITALS—(c) New Westminster—Continued

Brought forward..... \$653,942.35 \$3,526,697.06 \$3,864,949.71

Expenses—Continued

Office, Stores, and General, etc.—Continued

Mathisen, \$1,362; King's Printer, \$997.12; J. Leckie Co. Ltd., \$1,624.23; E. Lipsett Ltd., \$247.71; London Fish Co. Ltd., \$7,607.80; W. H. Malkin Co. Ltd., \$3,274.02; Maple Leaf Milling Co. Ltd., \$233.55; Marshall-Wells Ltd., \$852.36; M. Matoff, \$371.55; Metro-Goldwyn-Mayer Pictures Ltd., \$331; E. A. Morris Ltd., \$120.52; M. P. Morris Ltd., \$175.15; MacDonald & Wilson Ltd., \$106.46; H. B. MacEwan, \$117.50; P. C. McCrae, \$360; E. H. McEwen, \$1,002.50; D. J. McIntosh, \$450; McLennan Motors Ltd., \$2,042.80; McMillans Ltd., \$204; Nabob Foods Ltd., \$3,250; City of New Westminster, \$16,367.11; G. Nicol Oil Supply Co., \$206.53; Norfolk Paper Co. Ltd., \$1,285; Northern-Woodstock Rubber Co. Ltd., \$156.03; Pacific Coast Terminals Co. Ltd., \$105; Pacific Meat Co. Ltd., \$28,285.76; Pacific Produce Co. Ltd., \$2,140.35; Paramount Film Service Ltd., \$216; Pied Piper Co. Ltd., \$220; Provincial Mental Hospital, Essondale, \$18,450.35; Quaker Oats Co. of Canada Ltd., \$1,649.72; Quest Metal Works Ltd., \$284.28; postage, \$345; Re-Nu-All Upholstery, \$989.55; Rockhill Food Products, \$590.50; Royal City Bedding Co. Ltd., \$185.40; Royal City Glass Co., \$159.03; Royal Columbian Hospital, \$293.20; Russell Food Equipment Ltd., \$155.40; Sankey & Co., \$534.96; L. E. Sauriol, \$337.25; Shell Oil Co. of Canada Ltd., \$7,450.60; Shirriff's Ltd., \$917.10; Simmons Ltd., \$818.23; Singer Sewing Machine Co., \$146.02; Slade & Stewart Ltd., \$6,800.12; C. C. Snowdon, \$5,458.32; Standard Brands Ltd., \$865.89; W. L. Stevens, \$153.80; Storey & Campbell Ltd., \$874.39; Stride Studios, \$150; Superior Soaps & Sundries Ltd., \$139.05; telephones and telegraphs, \$2,069.92; J. L. Trumbull Ltd., \$1,567.80; Twentieth Century-Fox Corp. Ltd., \$264.50; unemployment insurance, \$608.84; United Artists Corp., \$168; Urquhart Washburn Ltd., \$893.63; Vancouver Flour Sales Ltd., \$345.60; Vancouver Garments Ltd., \$2,893.78; Vancouver Pacific Paper Co. Ltd., \$159.96; Vancouver Supply Co. Ltd., \$2,069.84; Warner Bros. Pictures Distributing Co. Ltd., \$327; Webb & Walker, \$247.20; West Disinfecting Co. Ltd., \$694.85; Westeel Products Ltd., \$432.42; Western Cap Co. Ltd., \$370.80; Western Mat Co., \$127.45; Western Soap Co., \$851.81; Western Wholesale Drug Ltd., \$283.71; Wild Rose Mills Ltd., \$1,176.50; G. H. Wood & Co. Ltd., \$336.71; Woodward Stores Ltd., \$214.05; Young's Ltd., \$1,747.91; sundry accounts not exceeding \$100, \$4,056.62

312,179.43
137.46

Office Furniture and Equipment—Vote 107

\$966,241.24

Less board and rent deductions..... \$17,573.17
Less sundry refunds..... 803.60
Less transfer, Vote 228 (b) (Provincial Mental Hospital, Essondale) 661.58

19,038.35

Total, Vote 228 (c)..... 947,202.89

Carried forward..... \$4,473,899.95 \$3,864,949.71

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

PROVINCIAL MENTAL HEALTH SERVICES—Continued

VOTE 228.

PROVINCIAL MENTAL HOSPITALS—Continued

Brought forward..... \$4,473,899.95 \$3,864,949.71

(d) Colquitz

Salaries:

Deputy Business Managers—S. A. Inrig, \$2,019.33;
T. A. Morris, \$328..... \$2,347.33
Visiting Physician—G. W. Hall..... 1,200.00
Chief Attendant—P. T. McLeod..... 3,336.00
Occupational Therapist—H. Helander..... 2,976.00
Hydrotherapist—R. V. Olliver..... 2,616.00
Cook—E. F. Partridge..... 2,736.00
Laundrymen—V. Devine, \$1,308; E. E. Groutage,
\$1,338..... 2,646.00
Truck-driver and Mechanic—J. Jones..... 2,736.00
Clerks—C. E. Banfield, \$2,496; A. C. C. Loat, \$3,036;
J. F. Stamford, \$2,676..... 8,208.00
Clerk-Stenographer—R. J. Bley..... 1,989.00
Sundry employees..... 165,037.67

\$195,828.00

Less received from Workmen's Compensation Board..... 59.36

\$195,768.64

Expenses:

Office, Stores, and General—Medical Care—Nursing and Ward Service—Dietary—Heat, Light, Power, and Water—Laundry—Cars and Trucking—Occupational and Recreational Therapy—Maintenance—Incidentals and Contingencies—Amberine Products Ltd., \$211.70; G. W. Archer, \$137.60; A. Barker, \$106.25; Brackman-Ker Milling Co. Ltd., \$369.34; B.A. Chemical Co. Ltd., \$122.04; B.C.E.R. Co. Ltd., \$5,207.63; B.C. Forest Products Ltd., \$117.19; B.C. Funeral Co. (Hayward's) Ltd., \$127.50; B.C. Meat Market Ltd., \$8,664.07; B.C. Packers Ltd., \$400.93; Stanley Brock Ltd., \$381.64; Brodie Brush Co. Ltd., \$208.42; B. W. Brown & Son Ltd., \$3,602.55; Brunswick-Balke-Collender Co. of Canada Ltd., \$141.75; Burnside Bakery, \$1,531; Gordon Campbell Ltd., \$4,000.52; Canadian Bakeries Ltd., \$2,045.58; C.P.R., \$311.12; Chaplin's Funeral Chapel, \$127.50; W. J. Cochrane, \$175; Colony Farm (Vote 225 (a)), \$4,592.70; Colquitz Farm (Vote 225 (b)), \$42,072.13; Columbia Paper Co. Ltd., \$555.52; P. Cummins, \$153.38; Gault Bros. Ltd., \$695.69; General Steel Wares Ltd., \$103; N. J. Godkin, \$120; S. Gumpert Co. of Canada Ltd., \$235.67; Gutta Percha & Rubber Ltd., \$691.65; Hafer Machine Co. Ltd., \$121.60; Hall & Co. Ltd., \$4,221.93; Hickman-Tye Hardware Co. Ltd., \$435.74; J. H. Hunter Co. Ltd., \$314.36; Imperial Tobacco Sales Co. of Canada Ltd., \$2,542.95; Island Farms Co-op. Assn., \$2,517.20; T. W. James, \$523; W. A. Jameson Coffee Co. Ltd., \$1,440; F. Jeune & Bro. Ltd., \$232.05; Kelly, Douglas & Co. Ltd., \$6,763.67; Kingham-Gillespie Coal Co. Ltd., \$14,657.35; King's Printer, \$271.42; Langis Ltd., \$627.59; Layritz Nurseries Ltd., \$258.79; J. Leckie Co. Ltd., \$1,693.63; Edward Lipsett Ltd., \$244.40; W. H. Malkin Co. Ltd., \$725.07; Maple Leaf Milling Co. Ltd., \$410.44; Marshall-Wells B.C. Ltd., \$195.32; Maycock Optical

Carried forward..... \$195,768.64 \$4,473,899.95 \$3,864,949.71

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

PROVINCIAL MENTAL HEALTH SERVICES—Continued

VOTE 228.

PROVINCIAL MENTAL HOSPITALS—(d) Colquitz—Continued

Brought forward \$195,768.64 \$4,473,899.95 \$3,864,949.71

Expenses—Continued

Office, Stores, and General, etc.—Continued

Laboratory, \$159.94; Model Sheet Metal Works, \$126.48; Morell Pure Foods, \$170.30; E. A. Morris Ltd., \$180.87; McCall Bros., \$127.50; McGavin Bakeries Ltd., \$1,896.19; McLean's Ltd., \$226; McLennan, McFeely & Prior Ltd., \$298.11; Nabob Foods Ltd., \$1,970; Neil & Neil Ltd., \$212.28; Northwestern Creamery Ltd., \$3,729.80; Ogilvie Flour Mills Co. Ltd., \$270.57; Pacific Meat Co. Ltd., \$8,855.38; postage, \$160; Pratt's Beauty Supply Co. Ltd., \$125.73; Provincial Mental Hospital, Essondale (Vote 228 (b)), \$1,656.69; Purchasing Commission (Vote 106, Langford Warehouse), \$1,066.05; Pure Food Distributors (Victoria), \$435.44; Rock City Tobacco Co. (1936) Ltd., \$295.98; Ryan Bros. Western Ltd., \$469.68; District of Saanich Waterworks, \$2,327.29; Salvation Army (Industrial Dept.), \$120; Sherriff's Ltd., \$100.08; Shotbolt's Drug Store, \$108.10; A. P. Slade (Victoria) Ltd., \$1,426.23; C. C. Snowdon, \$1,430.75; St. Joseph's Hospital, \$364.15; Storey & Campbell Ltd., \$266.90; R. O. Swift, \$128.40; telephones and telegraphs, \$719.82; Thomson Funeral Home, \$255; J. L. Trumbull Ltd., \$1,206; Tuckett Ltd., \$1,985.92; Vancouver Barge Transportation Ltd., \$183.71; Victoria Bed & Mattress Co. Ltd., \$386.25; Victoria Box & Paper Ltd., \$290.02; Victoria Confections, \$160.68; Weston Bakeries Ltd., \$2,352.25; B. Wilson Co. Ltd., \$730.97; G. H. Wood & Co. Ltd., \$176.60; sundry accounts not exceeding \$100, \$2,941.03..... 155,498.72

\$351,267.36

Less sundry rents \$1,079.61
 Less sale of meal tickets 4,498.00
 Less transfer, Vote 225 (b) (Colquitz Farm) 156.81
 Less transfer, Vote 228 (b) (Provincial Mental Hospital, Essondale) 824.29
 Less sundry refunds 227.72
 6,786.43

Total, Vote 228 (d) 344,480.93

Less maintenance receipts \$4,818,380.88
 534,185.06

Total, Vote 228 (see also Vote 113 for salaries of \$16,902.73 re Vote 228 (b) and \$2,337.66 re Vote 228 (c)) 4,284,195.82

Summary of Provincial Mental Health Services

Vote 226. Headquarters \$71,300.04
 Vote 227. Preventive Services 69,128.04
 Vote 228. Provincial Mental Hospitals 4,284,195.82

Total (see also Vote 113 for salaries of \$19,240.39 re Vote 228) \$4,424,623.90

Carried forward \$8,149,145.53

DEPARTMENT OF THE PROVINCIAL SECRETARY—Continued

Brought forward \$8,149,145.53

VOTE 229.

MENTAL HEALTH CARE (DOMINION PROGRAMME)

J. D. Addison, \$530.19; Addressograph-Multigraph of Canada Ltd., \$833.97; Albion Lumber & Millwork Co. Ltd., \$942.13; Anders' Laboratories, \$535.60; Ash-Temple Co. Ltd., \$1,419.46; Beacon House, Inc., \$175.39; Beauticians Ltd., \$380.16; Bedford Fine Leathers Ltd., \$808.20; D. R. Begg, \$148.80; P. and H. Bliss, \$116.50; B.C. Barber Supply & Sundries Ltd., \$148.32; B.C. Dental Supply Co. Ltd., \$3,300.52; B.C. Equipment Co. Ltd., \$469.94; B.C. Medical Assn., \$200; B.C. Stevens Co. Ltd., \$4,851.34; Robert Brunner, \$115.31; C.P.R., \$143.50; Canadian Spool Cotton Co., \$394.11; Cave & Co. Ltd., \$604.25; Central Scientific Co. of Canada Ltd., \$226.62; M. A. Cunliffe, \$244.88; Wm. Dawson Subscription Service Ltd., \$344.21; Denoyer-Geppert Co., \$643.77; Diggon-Hibben Ltd., \$227.86; E. A. Doll, \$777; Down Bros. and Mayer & Phelps Ltd., \$1,781.48; Eastman Photographic Materials Ltd., \$269.68; T. Eaton Co. B.C. Ltd., \$118.86; F. G. Ebaugh, \$202.10; Electronicraft Co., \$1,196.92; Ferranti Electric Ltd., \$703.82; Fisher & Burpe Ltd., \$8,280.62; W. P. Fister, \$143.85; Fleck Bros. Ltd., \$295.83; J. G. Fraser Ltd., \$214.54; Gault Bros. Ltd., \$3,316.02; General Electric X-ray Corp. Ltd., \$3,316.80; General Films Ltd., \$715.24; General Steel Wares Ltd., \$250.34; Grass Instrument Co., \$922.22; J. L. Hammett Co., \$424.45; J. F. Hartz Co. Ltd., \$1,576.17; Hobbs Glass Ltd., \$126.68; Hudson's Bay Co., \$2,079.31; Huntington Rubber Mills of Canada Ltd., \$206; Hygrade Radio Ltd., \$268.83; Imperial Optical Co., \$154.99; Ingram & Bell Ltd., \$5,319.30; International Universities Press, Inc., \$110.67; Johnson & Johnson Ltd., \$426.68; Jones Tent & Awning Ltd., \$161.09; Keir & Son Ltd., \$180.10; King's Printer, \$1,030; J. Leckie Co. Ltd., \$256.09; Lewis Craft Supplies Ltd., \$739.92; J. B. Lippincott Co., \$174.06; John A. Madsen Mfg. Co., \$363.28; Jack Marshall Motors Ltd., \$7,213.31; Marshall-Wells Ltd., \$413.69; Medical Equipment (Alberta), \$203.42; Menzies & Co. Ltd., \$895.59; Mackenzie, White & Dunsmuir Ltd., \$528.29; MacMillan Co., San Francisco, \$503.67; McAinch & Co. Ltd., \$473.75; McGill University, \$205; McLennan, McFeely & Prior Ltd., \$1,253.48; National Film Board of Canada (Receiver-General), \$37,709.61; National Film Society of Canada, \$114.33; Paris Beauty Supply Co. Ltd., \$239.14; Peirce Recorders Ltd., \$1,172.43; George P. Pilling & Son Co., \$466.86; W. E. Powles, \$139.25; Pratt's Beauty Supply Co. Ltd., \$243.87; Psychological Corp., \$254.26; Pullen-Phillips Ltd., \$1,005.18; Rahm Instruments, Inc., \$347.14; Rose Marie Reid Ltd., \$257.50; Reliance Chemicals Ltd., \$115.97; Sachau Marine Construction Co., \$595.86; San Jose State College, \$110.24; Scientific Supplies Co. Ltd., \$4,241.46; Scott-Foster Ltd., \$495.34; Searle Grain Co. Ltd., \$880.03; Singer Sewing Machine Co., \$508.21; Smith College, Northampton, Mass., \$182.33; George Sparling Ltd., \$461.50; G. H. Stephenson, \$143.38; Stewart-Warner Sales Co. Ltd., \$193.44; Summerfield's Ltd., \$1,228.68; University of B.C., \$31,630.49; City of Vancouver, \$11,904.53; Vancouver General Hospital, \$3,695.82; City of Victoria, \$4,174.56; Western Plywood Co. Ltd., \$221.92; Woodward Stores Ltd., \$289.97; X-ray & Radium Industries Ltd., \$4,164.29; paylists, labour, etc., \$162,404.32; transfer, Vote 85 (Basic and Supplementary Grants), \$5,590.86; sundry accounts not exceeding \$100, \$3,134.32

\$343,915.26

Less transfer, Vote 68 (Summer Schools and Teacher-training) \$239.00
 Less transfer, Vote 228 (b) (Provincial Mental Hospital, Essondale) 2,646.19
 Less sundry refunds 5.61
 2,890.80

\$341,024.46

Less chargeable to other Provinces \$31,716.98
 Less chargeable to Government of Canada 309,307.48
 341,024.46

Total, Vote 229

Carried forward \$8,149,145.53

OFFICERS AND STAFF, THE WOODLANDS SCHOOL, NEW WESTMINSTER

L. E. SAURIOL, M.D., C.M., F.A.P.A., F.A.A.M.D., <i>Medical Superintendent.</i>	Miss E. A. JOHNSTONE, R.N., <i>Instructress of Nursing.</i>
C. E. BENWELL, M.B., <i>Deputy Medical Superintendent.</i>	Mrs. PEGGY SMITH, <i>School Principal.</i>
R. D. S. HERRICK, M.D., D.P.H., D.P.M.	H. MERCER, <i>Industrial Arts Instructor.</i>
A. P. GOULD, M.D., C.M.	J. LYNES, <i>Recreational Instructor.</i>
Drs. KENNY AND MATHESON, <i>Visiting Dentists.</i>	Miss M. E. MORRISON, <i>Occupational Therapist.</i>
Miss V. M. SANDERS, R.N., <i>Superintendent of Nurses.</i>	Miss M. G. COULSON, <i>Clerk-Stenographer.</i>
Mrs. M. E. MARR, B.H.E., <i>Dietitian.</i>	J. ELLIOT, <i>Chief Male Psychiatric Nurse.</i>
Miss M. C. HARDY, <i>Supervisor, Psychiatric Social Service.</i>	R. NASH, <i>Instructor of Male Psychiatric Nursing.</i>
P. BARTELUK, <i>X-ray Technician.</i>	J. B. WOODWARD, B.A., <i>Psychological Clinic Assistant (on active service).</i>
	<i>Business:</i>
W. O. BOOTH, <i>Deputy Business Manager.</i>	A. FRASER, <i>Steward.</i>
	<i>Chaplains:</i>
Rev. P. C. McCRAE, <i>Protestant.</i>	Rev. Father D. J. McINTOSH, <i>Roman Catholic.</i>
	<i>Trades:</i>
C. M. DOYLE, <i>Foreman of Works.</i>	H. W. BROWNJOHN, <i>Plumber.</i>
C. HAUCK, <i>Chief Engineer.</i>	R. T. BALLARD, <i>Shoemaker.</i>
W. MERCER, <i>Head Carpenter.</i>	L. ARNOLD, <i>Barber.</i>
C. STAPLETON, <i>Head Gardener.</i>	J. FRASER, <i>Head Painter.</i>
L. S. DAVIES, <i>Electrician.</i>	W. JENKINS, <i>Head Cook.</i>
G. COULSON, <i>Laundryman.</i>	V. G. COPP, <i>Baker.</i>

PROVINCIAL MENTAL HOME, COLQUITZ

L. G. C. d'EASUM, M.D., <i>Medical Superintendent.</i>	P. McLEOD, <i>Chief Male Psychiatric Nurse.</i>
A. C. C. LOAT, <i>Deputy Business Manager.</i>	

HOMES FOR THE AGED

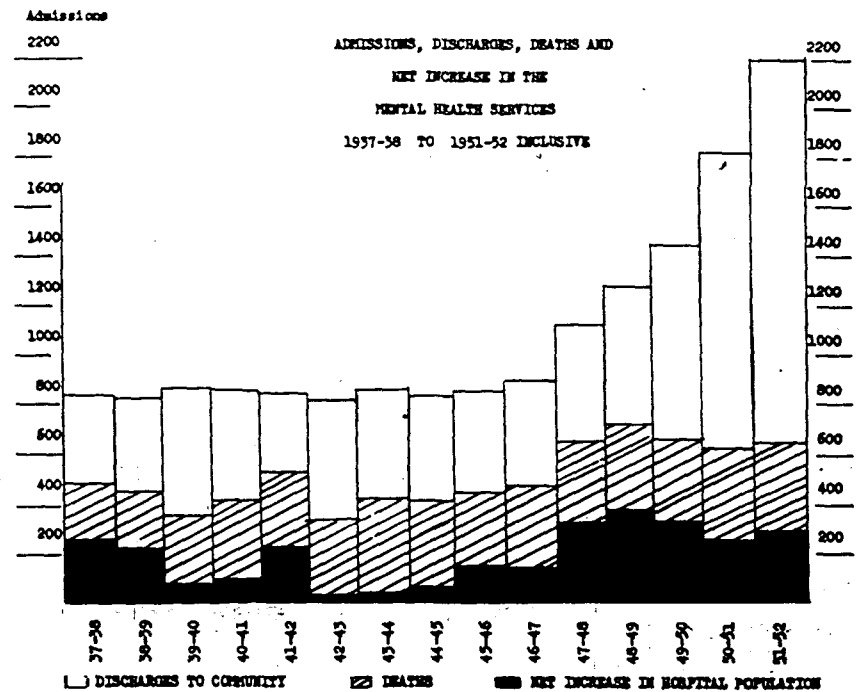
T. G. CAUNT, M.D., <i>Medical Superintendent.</i>	W. E. SKILLICORN, <i>Supervisor, Terrace.</i>
G. A. MACKINNON, M.D., C.M., <i>Medical Superintendent, Vernon.</i>	

CHILD GUIDANCE CLINICS

U. P. BYRNE, M.D., D.P.H., D.I.H., <i>Director.</i>	Miss M. MUNRO, M.A., <i>Supervising Psychologist.</i>
G. M. KIRKPATRICK, M.D.	D. B. RICKETTS, B.A., M.S.W., <i>Supervisor, Psychiatric Social Service.</i>
R. G. E. RICHMOND, M.D., M.R.C.S.(London).	
Miss M. HOPKINS, R.N., B.A.Sc., <i>Public Health Nurse.</i>	

RESEARCH DIVISION

W. C. GIBSON, B.A., M.Sc., M.D., C.M., D.Phil.(Oxon.), *Director.*



Each column represents the total number of admissions for a specific year. Note that the increase in admissions for the last few years has accelerated tremendously. This increase is the result of population gains and ageing of the community, but it is chiefly the result of the ever-widening scope of modern psychiatry. Each new unit opened quickly receives a heavy demand for its services from the community.

The white portion of each column represents the number of patients discharged to the community. It will be seen that the proportion of discharges has increased at an even greater rate than the number of admissions. The utilization of the most recent advances in treatment and the early detection of mental illness means that many patients who previously might have become public charges for the remainder of their lives now may return to their homes and lead useful lives.

The shaded portion of each column represents the number of deaths. The death rate has decreased in proportion to the numbers of admissions. This decrease is the result of the advances in general medicine and the development of many of the so-called "wonder drugs." The life-spans of the aged patients, especially have been increased by these new treatments.

The net increase in hospital population is represented by the blackened portion of each column. During the last few years it will be seen that the annual increase has been well over 200 patients. This means that each year additional accommodation must be provided for between 200 and 300 patients. This residue of accumulated patients is made up, to a great extent, by the mental-defective and senile groups, for whom little can be expected in the way of treatment and rehabilitation.

From a survey of the above it will be seen that provision must be made for the treatment and care of an additional 200 to 300 patients each year. Simultaneously, provision must be made for earlier treatment on a day-hospital basis in an effort to avoid, where possible, more expensive prolonged-in-residence treatment.

REPORTS OF PROVINCIAL MENTAL HOME, COLQUITZ

*A. M. Gee, Esq., M.D., C.M.,
Director of Mental Health Services,
Essondale, B.C.*

SIR,—The following is the report of the Medical Superintendent for the fiscal year ended March 31st, 1952.

Last year I reported the retirement of our Deputy Business Manager. This year I regret very much to report the death, after a lengthy illness, of his successor, S. A. Inrig. A. C. C. Loat, Senior Clerk here for many years, succeeded Mr. Inrig as Deputy Business Manager.

Our patient-count at the beginning of the year was 283 and at the end of the year 286. During the year thirteen patients were transferred to this Institution from the Provincial Mental Hospital, Essondale, and two patients were returned from here to Essondale. One patient was considered cured and returned to Oakalla Prison Farm Gaol.

There were five deaths among the patients during the year. Three patients escaped but were quickly returned to the Institution—the various police departments being most co-operative.

Dr. G. Hall, although retired from private practice, continues to care for the physical health of the patients. This has, on the whole, been quite satisfactory. No epidemics of any kind occurred during the year. Dr. A. Beattie, of the Saanich and South Vancouver Island Health Unit, arranged for the travelling unit of the Division of Tuberculosis Control to visit us in April when all patients were chest-plated. Most of the members of the staff availed themselves of this opportunity of having their yearly check. The Tuberculosis Clinic in Victoria continues to check any doubtful films. There is only one active case of pulmonary tuberculosis now present among the patients here to my knowledge.

I would like to draw your attention to the report of the Chief Psychiatric Male Nurse, pointing out that out of 286 patients we have 170 usefully and gainfully employed.

A number of the staff left our employ during the year for various reasons and were replaced by new men. I think we were fortunate in the past year in having staff the majority of whom were very keen, co-operative, and interested in the welfare of the patients in their care.

The dental care has, in my opinion, been inadequate and I would like to see more attention given to this aspect of the patients' health.

The new airing-court was completed sufficiently to be used early in the year and is a vast improvement over the old. During the winter it was seeded with grass, which has taken well. A great advantage of this airing-court is that it has a cement sidewalk around the inside of the enclosure and many patients are able to be out for exercise during the winter months.

The training-school programme progressed smoothly.

The recreational and occupational therapy facilities were used to the limit and we were fortunate in having a number of fine concert parties as well as the regular moving-pictures for the patients' entertainment.

On the whole, the past year has been a rather routine one with no noteworthy event to report other than the unfortunate loss of Mr. Inrig.

The various departments have been active—as detailed reports will show—and there has been a fine co-operation from and between the department heads.

I wish to express my appreciation for the assistance and support received during the past year from yourself, the members of your staff who have visited here, and to the staff members of this Institution.

Respectfully submitted.

L. G. C. D'EASUM, M.B.,
Medical Superintendent.

DEPARTMENT OF OCCUPATIONAL THERAPY

Dr. L. G. C. d'Easum,
 Medical Superintendent, Provincial Mental Home,
 Colquitz, B.C.

SIR,—During this year the Occupational Therapy Department had an average of eighteen patients occupied daily. An extensive variety of handicrafts continued to be taught, offering a wide scope of interest to the patients.

The patients are given instructions in woodwork, which includes wood-carving and wood-turning as well as the making of furniture and general carpentry; leatherwork, comprising tooling, carving, novelties, and the making of wallets, handbags, belts, etc.; art metalwork, including hammering copper, spinning metal, metal-turning in making vases, trays, cigarette boxes, and novelties. Instructions in making musical instruments, such as guitars and violins, are given, and, in addition, plastic carving, shellwork, glove-making, and weaving are also carried on. Gasoline-engine reconditioning and repairing was introduced during this period and proved very successful.

The Occupational Therapy Shop is open from 8 a.m. until 9 p.m. Patients in the shop from 5 p.m. to 9 p.m. play cards, musical instruments, or work at any of the crafts as they desire. They prefer this to staying in the wards in the evenings and it has proven a very satisfactory arrangement.

Besides myself, there are two Assistant Instructors of Trades and Maintenance-men and one Utility-man in this Department. The two Assistant Instructors' duties are to help in the instruction of crafts to patients, the maintenance and erection of buildings, the repair and building of new furniture, and to aid in keeping all tools, saws, and equipment in good working order. Their shifts are alternated so that the shop can be kept open until 9 p.m. The Utility-man's duties are to paint, redecorate, wash windows, do any general cleaning, and to relieve on wards on occasions when they are short of staff.

My duties are to instruct in all the crafts and trades mentioned above, to supervise all repair-work, new building, painting, decorating, to order and maintain material and supplies, and to keep expenditures at a minimum.

I might add that I think we had a very successful year—everything ran along smoothly, the airing-court was finished, and numerous other jobs accomplished.

Respectfully submitted.

H. HELANDER,
 Instructor of Trades and Maintenance-man.

SHOE AND TAILOR SHOPS

Dr. L. G. C. d'Easum,
 Medical Superintendent, Provincial Mental Home,
 Colquitz, B.C.

SIR,—The activities of the Shoe and Tailor Shops for the year April 1st, 1951, to March 31st, 1952, follow:—

Shoe-shop.—This year repair-work increased greatly and we also branched out in the repair of rubber boots and boot rebuilding. There has been considerable saving of leather and less waste of material through the use of our new machines—finisher, heel dies, skiver, etc.—with more old leather being used for building up. Canvas slippers, of which we made 400 pairs, have been in demand in the wards.

Tailor-shop.—This Department continued to be very busy during the year and the following work was completed: Ward repairs—7,084 pieces; new material to steward's

stores, etc.—60 bed-ticks, 123 bed-sheets, 65 drawers, 48 undershirts, 62 towels (roller), 217 towels (dish), 33 towels (dispensary), 87 coffee-bags, 88 tea-bags, 40 canvas blankets, 4 canvas meat covers, 1 canvas roller cover, 10 camisoles, 10 pillows, 22 pillow-covers, 74 pillow-slips, 14 top-shirts, 24 nightgowns, 12 hospital caps, 48 painters' caps, and 18 plastic bed-sheets.

The addition of a new sewing-machine and the installation of fluorescent lighting during the year have greatly facilitated the work in this Department. There are normally six patients occupied in the Shoe and Tailor Shops.

Respectfully submitted.

G. CAMPBELL,
 Foreman, Tailor-shop.

DEPARTMENT OF RECREATIONAL THERAPY

Dr. L. G. C. d'Easum,
 Medical Superintendent, Provincial Mental Home,
 Colquitz, B.C.

SIR,—The recreational activities established in previous years were maintained during this period, the indoor activity usually ending in April each year. May to September, inclusive, sees tennis, lawn-bowls, croquet, volley-ball, golf, etc., played. Softballs and gloves and a soccer ball are available and in constant use in the recreation court. Walking parties and organized tennis games are featured whenever the teaching schedule permits, but each Thursday evening is devoted to some suitable type of organized activity using the unfenced recreation area in front of the main building.

During the winter months the Thursday evenings were spent in bridge tournaments, chess games, and a variety of card games. Every fifth Thursday we have a bingo game, which enables a larger number of patients to participate than any other type of activity. Chess in particular and card games in general are enjoyed by a consistently large number of patients. Such games are fitted into whatever free afternoons are available.

The main dining-room sees constant activity two or three evenings a week under ward personnel supervision, with volley-ball as the main attraction.

At Christmas time the staff responded very well to a request for home-cooking and candy donations for a bingo party and concert. We were able to give the usual candy, cigarettes, tobacco, cookies, etc., as general prizes and each of the fifty-three patients attending was given an attractively wrapped donation as a parting gift. The singing of carols and a few songs and recitations rendered by patients completed a very enjoyable and successful party.

During the winter we moved the card games to the Top East Ward, where the increased table space and quieter atmosphere resulted in a greater number of patients taking part. Ice-cream served at these events might also be an inducement.

I operated the movie-projector for approximately 15 per cent of the scheduled shows during the period under review.

The new recreation-court should prove beneficial and we expect to expand activities whenever requested equipment is obtained.

Respectfully submitted.

J. LOWNDES.

DENTAL REPORT

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—I am forwarding a summary of dental work completed for the patients at the Colquitz Mental Hospital from April 1st, 1951, to March 31st, 1952.

We were fortunate last year in obtaining some badly needed equipment, including a chair, light, and an excellent dental cabinet, made at the hospital workshop.

I would like to submit two recommendations with the report. First, I feel the hospital should have a visiting dentist at least twice a month to cover the dental treatment required; secondly, the fee payed visiting dentists will have to be raised to correspond with rising costs.

SUMMARY OF DENTAL WORK

Report covering dental treatment for patients at Colquitz Mental Hospital from April 1st, 1951, to March 31st, 1952:—

Dr. James' Office.—Dentures—Acrylic 6, relines 1; denture repair, 9; and extractions, 3.

Colquitz Mental Hospital.—Half-days, 10; work covered, approximately 70 extractions and 15 fillings.

Respectfully submitted.

T. W. JAMES, D.D.S.

DEPARTMENT OF NURSING SERVICES

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—There are 299 beds at the Provincial Mental Home, Colquitz, which provide accommodation for 292 resident patients, 6 hospital beds, and 1 spare room for emergency purposes.

During the year 1951-52, we had a daily average of 30 patients with full parole on the grounds, 5 patients with partial parole, and 10 patients with pool-room parole, with a daily average of approximately 100 engaged in some form of useful occupation in the various departments, together with approximately 70 engaged in ward routine activities. The daily average of patients confined to their rooms was 10—4 physically ill and 6 mentally disturbed.

The recreation-courts were in use daily during the year when weather permitted. During the summer months the patients were out from 1 to 4 p.m. and 6.30 to 8.30 p.m.

Bi-weekly picture shows were held in the main dining-room, the average attendance being 130. An increasing number of service clubs and organizations provided entertainment for the patients during the winter months and concerts put on by the patients and staff were very popular and well attended.

The radio provides enjoyable entertainment for the patients. Besides the speakers in the wards and in the dining-rooms, they have been installed in the Occupational Therapy Department, Laundry, and Recreation-court. Individual radios have been provided for the Tailor Shop and the patients' steam-heated recreation-room on the grounds.

The Red Cross Society, the Britannia Branch of the Canadian Legion and the Women's Auxilliary to the Britannia Branch provided comforts for ex-service patients monthly. Other organizations also supplied comforts at times.

The Salvation Army held services in the morning on the first and third Sunday of each month. They were accompanied by their band on several occasions. They also provided Christmas packages which they handed to each patient personally. The Church of England minister held service in the afternoons on the second and fourth Sunday of each month. Roman Catholic patients were visited and mass was held by the priest during each month.

The Travelling Library, Public Library Commission, Victoria, looked after our reading requirements and changed the library twice during the year. Popular magazines were provided for the patients' use by organizations and individuals. The Victoria Daily Times also provided cross-Canada daily newspapers each Friday. These were thoroughly enjoyed by the patients who read them.

The usual card games, chess, checkers, etc., with ward staff supervision, were in continuous operation. Organized games with prizes, which included a bingo party once a month, were held on Thursday nights.

During the winter months, volley-ball was played three nights a week in the main dining-room, and when staff was available, tennis, croquet, lawn-bowls, and golf were played during the summer months on the front lawns.

During the year April 1st, 1951, to March 31st, 1952, nine members of the nursing staff left the service for the following reasons: One resigned to go into business for himself, one transferred for duty to Essondale, two resigned for other employment, two resigned due to illness, one resigned to move to Mainland, and two discharged (services not satisfactory).

The co-operation between the different departments at Colquitz was excellent, and the staff as a whole can look back on the past year with pride for a job well done.

Respectfully submitted.

P. T. MCLEOD,
 Chief Psychiatric Nurse.

TRAINING-SCHOOL

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—On April 1st, 1951, Class C, comprising five students, was attending classes and receiving third and final year instruction. This class completed all examinations successfully and was ready for graduation—the first group of students from Colquitz to complete the full three-year course.

The nine students of Class B were also taking their second-year instruction at this time.

In May the graduating students attended the ceremony held in New Westminster and received their diplomas. I attended with them, and a two-day tour of Essondale, Colony Farm, Home for the Aged, and The Woodlands School was arranged. The graduates were much impressed with the size and variety of the large institutions and particularly the treatment procedure in the Crease Clinic. The short visit was extremely valuable to Mental Health Services and their appreciation of the magnitude of

In July third-year instruction was begun for Class A, comprising eight students, but with the resignation of Mr. Cameron the class numbered seven. Class D, originally eight in number, also numbered seven on the resumption of their instruction in their second year (Mr. LeFeuvre transferred to Essondale).

My holidays were from August 13th to September 1st, inclusive, with classes being held on all available days during August prior to the 13th.

In September Mr. Mackenzie resigned from the service leaving six students in Class D, who, with Class A, continued classes during October and November. In December second-year classes terminated for Class D and Class A completed their full course in January, 1952, thus entitling them to be certificated as Psychiatric Nurses.

In February, Class B (seven students) resumed classes, this being their third and final year. We also instituted instruction for a new group of students, designated as Class E and comprising six men (this being the last group to be given instruction under the old three-year curriculum, we understand).

Until the end of March, 1952, the last two groups were continuing classes with most lecture periods being devoted to Class B, the idea being to enable them to complete their full course and all successful students would then be eligible to graduate at the 1952 ceremony.

During this twelve-month period, a total of 422 hours was devoted to classroom lecture periods, reviews, and examinations. Considerable time is spent, as conditions demand, in actual instruction on the wards and hospital unit in administration of streptomycin, catheterisation, nasal gavage, etc., and any bed-side nursing techniques that are practically possible. The physical health of our patients gives us very limited practical experience in Nursing Arts procedure.

If much delay is expected in new buildings here, I would like to suggest that consideration be given to better day-room furnishings. We receive favourable comment from all visitors on the cleanliness of this Institution, but the complete lack of any comfortable seating and the drab day-room furniture is detrimental to the establishment and offers no possible relaxation facilities for the many patients engaged in daily tasks throughout the Institution.

Respectfully submitted,

J. LOWNDES,
Instructor.

MENTAL HOSPITALS STATISTICAL TABLES

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE MENTAL HOSPITALS—ESSONDALE, NEW WESTMINSTER, AND COLQUITZ—FROM APRIL 1ST, 1951, TO MARCH 31ST, 1952

Movement of Population	Male	Female	Total	Total		
				Male	Female	Total
In residence, Essondale, March 31st, 1951	1,827	1,638	3,465			
In residence, New Westminster, March 31st, 1951	429	361	790			
In residence, Colquitz, March 31st, 1951	283	—	283			
On probation, carried forward from 1950-51, Essondale	97	149	246			
On probation, carried forward from 1950-51, New Westminster	2	7	9			
On probation, carried forward from 1950-51, Colquitz	2	—	2			
On escape, carried forward from 1950-51, Essondale	5	2	7			
On escape, carried forward from 1950-51, New Westminster	—	—	—			
On escape, carried forward from 1950-51, Colquitz	1	—	1			
Admitted during the year 1951-52—				2,646	2,137	4,803
By ordinary forms	512	344	856			
By urgency forms	30	25	55			
By voluntary forms	228	56	284			
From the Yukon	6	2	8			
By warrant	—	—	—			
By Order in Council	14	—	14			
				790	427	1,217
Total under treatment, Essondale, New Westminster, and Colquitz, April 1st, 1951, to March 31st, 1952				3,436	2,584	6,020
Discharged during the period of April 1st, 1951, to March 31st, 1952—						
(a) Essondale—						
As recovered	65	73	138			
As improved	131	167	298			
As unimproved	301	133	434			
Without psychosis	199	51	250			
Not insane	2	—	2			
On probation and still out	44	66	110			
Escaped but not discharged	2	1	3			
Died	96	65	161			
	840	556	1,396			
(b) New Westminster—						
As improved	1	1	2			
As unimproved	—	4	4			
On probation and still out	7	2	9			
Escaped but not discharged	—	—	—			
Died	10	11	21			
	18	18	36			
(c) Colquitz—						
As recovered	—	—	—			
As improved	1	—	1			
As unimproved	—	—	—			
On probation and still out	2	—	2			
Escaped but not discharged	1	—	1			
Died	6	—	6			
	10	—	10			
Total discharged from Essondale, New Westminster, and Colquitz				868	574	1,442
Total in residence, Essondale, New Westminster, and Colquitz				2,568	2,010	4,578

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TABLE NO. 2.—SHOWING IN SUMMARY FORM THE OPERATIONS OF THE MENTAL HOSPITALS SINCE INCEPTION

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE MENTAL HOSPITALS—ESSONDALE, NEW WESTMINSTER, AND COLQUITZ—FROM APRIL 1ST, 1951, TO MARCH 31ST, 1952—Continued

Movement of Population	Male	Female	Total	Total		
				Male	Female	Total
Essondale—						
Total on books, March 31st, 1951	1,929	1,789	3,718			
Admitted during 1951-52	790	427	1,217			
Received from New Westminster	23	6	29			
Received from Colquitz	2	—	2			
				2,744	2,222	4,966
Discharged during 1951-52	840	556	1,396			
Transferred to New Westminster	49	25	74			
Transferred to Colquitz	12	—	12			
				901	581	1,482
Total in residence, Essondale, March 31st, 1952				1,843	1,641	3,484
New Westminster—						
Total on books, March 31st, 1951	431	368	799			
Received from Essondale	49	25	74			
				480	393	873
Discharged during 1951-52	18	18	36			
Returned to Essondale	23	6	29			
				41	24	65
Total in residence, New Westminster, March 31st, 1952				439	369	808
Colquitz—						
Total on books, March 31st, 1951	286	—	286			
Received from Essondale	12	—	12			
Received from New Westminster	—	—	—			
				298	—	298
Discharged during 1951-52	10	—	10			
Returned to Essondale	2	—	2			
				12	—	12
Total in residence, Colquitz, March 31st, 1952				286		286
Total in residence, Essondale, March 31st, 1952	1,843	1,641	3,484			
Total in residence, New Westminster, March 31st, 1952	439	369	808			
Total in residence, Colquitz, March 31st, 1952	286		286			
Grand total in residence, Essondale, New Westminster, and Colquitz, March 31st, 1952				2,568	2,010	4,578

Percentage of patients recovered and improved to admissions 36.07
 Percentage of discharges to admissions (deaths excluded) 92.77
 Percentage of deaths to number under treatment 3.12
 Daily average population 4,567.29

Year	Admissions	Discharges		Deaths	Number Resident at the Close of Each Year	Increase	Decrease	Whole Number Treated	Percentage of Admissions to Admissions	Percentage of Discharges to Admissions (Deaths Excluded)	Percentage of Deaths to Number under Treatment
		Recovered	Not Recovered								
1872	18	1	—	1	16	—	—	18	5.55	5.55	5.55
1873	15	10	2	5	14	—	2	31	66.66	80.00	16.12
1874	12	4	—	3	12	—	—	26	33.33	33.33	11.53
1875	29	3	3	10	32	13	—	48	10.34	26.89	20.83
1876	22	11	3	5	35	3	—	54	50.00	63.63	9.35
1877	14	4	4	3	38	3	—	49	28.57	78.57	6.12
1878	16	7	3	8	36	—	2	54	43.75	62.50	16.16
1879	18	4	1	8	41	5	—	54	22.22	27.77	14.81
1880	17	5	—	5	48	7	—	58	29.41	29.41	8.62
1881	13	5	3	5	48	—	—	61	38.46	61.54	8.19
1882	7	3	1	2	49	1	—	55	42.85	57.14	3.63
1883	8	4	1	3	49	—	—	57	50.00	62.50	5.26
1884	10	2	4	2	51	2	—	59	20.00	60.00	3.33
1885	20	5	—	5	61	10	—	71	25.00	25.00	6.94
1886	27	10	6	6	66	5	—	88	37.03	59.25	6.81
1887	36	15	5	5	77	11	—	102	41.66	55.55	4.80
1888	26	12	6	3	82	5	—	103	46.15	69.23	2.87
1889	41	14	5	4	100	18	—	123	34.15	46.34	3.25
1890	52	17	6	12	117	17	—	152	32.69	44.23	7.64
1891	49	19	4	20	123	6	—	166	38.77	46.94	11.69
1892	52	17	10	13	135	12	—	175	32.69	51.92	6.95
1893	44	14	18	14	133	—	2	179	31.81	72.72	7.60
1894	80	13	19	19	162	29	—	213	16.25	40.00	8.92
1895	62	29	11	20	164	2	—	224	46.77	64.51	8.92
1896	64	23	25	9	171	7	—	228	35.93	75.00	3.94
1897	74	20	8	14	203	32	—	246	27.03	37.83	5.66
1898	81	27	13	19	221	18	—	287	33.33	49.38	6.66
1899	101	31	32	21	234	13	—	327	30.69	62.37	6.42
1900	113	38	27	29	258	24	—	356	33.63	57.52	8.14
1901	115	40	20	25	284	26	—	377	34.78	52.17	6.06
1902	121	30	31	25	311	27	—	413	24.79	50.41	5.97
1903	139	38	37	26	349	38	—	466	27.34	53.96	5.37
1904	115	46	26	26	321	—	28	480	40.00	62.61	5.42
1905	123	43	33	27	348	27	—	505	33.33	61.78	5.34
1906	150	36 ¹	43	28	388	43	—	552	23.03	61.78	5.34
1907	221	48	43	39	461	73	—	666	21.30	52.06	5.04
1908	230	68 ¹	56	57	507	46	—	763	28.50	41.20	5.08
1909	232	73 ¹	77	40	536	29	—	816	31.00	64.60	6.40
1910	280	84	82	41	595	48	—	896	30.80	59.28	4.57
1911	332	67 ¹	114	60	690	105	—	1,034	19.57	54.42	5.83
1912	375	74 ¹	128	76	752	62	—	1,063	18.90	53.80	7.02
1913	380	90 ¹	146	67	919	167	—	1,264	22.63	65.10	5.90
1914	402	58	126	74	1,027	108	—	1,364	14.43	45.77	5.43
1915	332	83	91	89	1,090	63	—	1,437	25.00	52.41	6.19
1916	353	73 ¹	96	80	1,205	115	—	1,527	20.68	47.87	5.24
1917	371	88	78	106	1,301	96	—	1,650	23.72	44.74	6.42
1918	375	75	95	132	1,347	46	—	1,753	20.00	45.33	7.47
Jan. 1, 1919, to March 31, 1920	574	116	221	132	1,458	111	—	2,025	20.20	58.71	6.51
1920-1921	489	88	173	122	1,566	108	—	2,043	14.17	72.60	5.97
1921-1922	478	96	178	114	1,649	83	—	2,137	20.08	57.32	5.33
1922-1923	438	91	167	133	1,697	48	—	2,180	20.77	59.36	6.10
1923-1924	447	84 ¹	121	163	1,784	87	—	2,234	18.56	64.20	7.25
1924-1925	461	63	242	138	1,884	100	—	2,327	13.66	66.16	5.93
1925-1926	475	57 ¹	240	142	1,995	111	—	2,434	12.00	62.53	5.83
1926-1927	494	76 ¹	171	161	2,125	130	—	2,563	15.38	50.00	6.27
1927-1928	542	75 ¹	252	147	2,269	144	—	2,743	13.28	60.33	5.36
1928-1929	543	92 ¹	294	181	2,347	78	—	2,914	16.76	71.07	6.21
1929-1930	602	118 ¹	311	223	2,411	64	—	3,063	19.10	71.26	7.28
1930-1931	632	70 ¹	235	191	2,590	179	—	3,148	10.60	64.24	6.06
1931-1932	562	58 ¹	299	181	2,576	126	—	3,214	10.32	63.52	5.63
1932-1933	635	44 ¹	325	195	2,824	148	—	3,390	6.92	58.42	5.75
1933-1934	610	61 ¹	309	200	2,960	136	—	3,530	10.00	60.63	5.66
1934-1935	653	71 ¹	349	321	3,080	120	—	3,721	10.87	64.32	5.94
1935-1936	679	63 ¹	304	291	3,180	100	—	3,838	9.27	54.05	7.38

¹ Three not insane. ² One not insane. ³ Two not insane. ⁴ Four not insane. ⁵ Six not insane.
⁶ Five not insane.

TABLE E.—EXPENSE STATEMENT OF THE ESSONDALE HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1952

	Vouchered Expenditure		Service and Supplies from Other Departments		Inventory Adjustment		Less Credits	Actual Cost of Operations	Yearly per Capita Costs
	Psychopathic	Public Works Department	Headquarters	Headquarters	Plus on Hand, March 31st, 1951	Less on Hand, March 31st, 1952			
Salaries, supplies, and Operating Expenses									
Office, stores, and general	\$7,543.43			\$50,816.84	\$24,824.51	\$34,661.45	\$2,491.52	\$110,751.67	\$11.78
Medical care	331,318.35				122,437.99	121,577.84	66,939.27	277,497.97	85.39
Nursing and ward services	369,781.26				121,637.99	121,577.84	131,635.89	1,025,295.63	355.57
Dietary	325,800.87				81,904.05	68,040.38	306,943.01	1,023,721.51	296.32
Light, heat, water, and power	290,168.81				11,716.00	13,021.34	64,970.80	221,303.53	63.50
Laundry	41,125.48						11,719.57	29,434.92	8.44
Care and trucking	30,922.65		1,856.46				4,222.35	27,401.30	7.86
Occupational and recreational therapy	2,075.49						2,538.00	87,964.13	25.24
Miscellaneous expenses	2,067,748.63						13,914.69	50,805.89	14.58
Buildings, grounds, and general maintenance			12,657.55					296,692.42	85.13
Cost-of-living bonus								627,122.71	179.94
Totals	\$6,319,222	\$1,953,577	\$62,662.37	\$65,310.43	\$305,716.19	\$318,232.12	\$626,957.79	\$4,021,001.69	\$1,153.75

Provincial Secretary's Department, vouchered expenditure \$4,165,979.44
 Less credits 626,957.79
 Net vouchered expenditure as per Public Accounts \$3,539,021.65

TABLE F.—EXPENSE STATEMENT OF THE SAANICH HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1952

Salaries, Supplies, and Operating Expenses	Vouchered Expenditure	Service and Supplies from Other Departments			Inventory Adjustment		Less Credits	Actual Cost of Operations	Yearly per Capita Costs
		Psychopathic	Headquarters	Public Works Department	Plus on Hand, March 31st, 1951	Less on Hand, March 31st, 1952			
Office, stores, and general	\$10,498.52	\$390.51	\$4,129.27				\$6,660.00	\$15,008.30	\$53.09
Medical care	12,035.60	3,497.83					1,421.36	8,473.43	31.39
Nursing and ward services	150,394.74				\$16,420.21	\$16,238.47	4,794.00	149,135.12	527.58
Dietary	108,650.73				6,182.01	6,189.30		103,449.44	367.38
Light, heat, water, and power	23,510.56	73.36			1,532.50	466.96	.75	24,649.46	87.20
Laundry	3,089.67				4.95	1.40		3,092.47	10.94
Care and trucking	2,511.57		150.85					2,692.07	8.83
Occupational and recreational therapy	9,397.61							9,397.61	33.95
Miscellaneous expenses	2,757.02	168.65						3,056.52	10.81
Buildings, grounds, and general maintenance								21,625.19	76.51
Cost-of-living bonus	60,436.55		1,026.89					65,737.55	232.35
Totals	\$383,462.57	\$5,091.84	\$5,307.01	\$25,310.48	\$28,776.41	\$27,016.34	\$13,708.61	\$407,123.16	\$1,440.23

Provincial Secretary's Department, vouchered expenditure \$383,462.57
 Less credits 13,708.61
 Net vouchered expenditure as per Public Accounts \$369,753.96

REMARKS

	New Westminster	Essondale	Saanich
Total patients in residence, March 31st, 1952	808	3,484	286
Daily average population for one year	799.47	3,485.14	282.68
Gross maintenance per capita cost, one year	\$1,606.88	\$1,153.75	\$1,440.23
Gross maintenance per capita cost, one day	\$4.39	\$3.15	\$3.94

REVENUE OF MENTAL HOSPITALS FOR PAST TEN YEARS

1942-43	\$261,986.32	1947-48	\$350,995.41
1943-44	322,522.87	1948-49	477,680.57
1944-45	317,735.15	1949-50	542,137.14
1945-46	350,163.87	1950-51	534,185.06
1946-47	339,561.71	1951-52	641,180.62

EXPENDITURES MADE UNDER FEDERAL MENTAL-HEALTH GRANTS FOR PROVINCE OF BRITISH COLUMBIA, YEAR ENDED MARCH 31ST, 1952

Crease Clinic—		
Equipment	\$6,623.91	
Staff and personnel training	84,601.95	\$91,225.86
Mental Hospital, Essondale—		
Equipment	\$37,552.16	
Staff and personnel training	52,819.27	90,371.43
Woodlands School, New Westminster—Equipment		19,864.79
Mental Home, Colquitz—		
Equipment	\$776.73	
Staff and personnel training	7,476.00	8,252.73
Child Guidance Clinic, Vancouver—		
Equipment	\$2,001.32	
Staff and personnel training	5,276.94	7,278.26
Neurophysiological Research Unit at University of British Columbia—		
Equipment	\$5,772.90	
Staff and personnel training	17,750.41	23,523.31
Recreational Hall equipment at Mental Hospital, Essondale		14,638.14
Rehabilitation Department		4,175.76
Vancouver General Hospital		5,135.53
City of Vancouver—Staff and supplies		16,313.28
City of Victoria—Staff and supplies		7,336.87
National Film Board mental-health film		1,633.75
Consultant in Neurosurgery		5,206.00
Appointment in general surgery		3,606.00
General personnel training—		
Short-term postgraduate	\$1,190.96	
Social service	19,231.05	
Nursing	1,105.97	
Psychology	22,264.41	
Teaching	5,337.52	49,125.91
Total		\$347,663.62

Authorized Expenditure, Fiscal Year 1953-54	No. of Vote	SERVICE	Fiscal Year 1953-54
DEPARTMENT OF PROVINCIAL SECRETARY—Continued			
		<i>Brought forward</i>	\$2,881,932.00
\$10,000.00	269.	To Provide Assistance to B.C. Provincial Government Employees Medical Services	10,000.00
\$95,000.00	270.	Grants to Charitable and Other Associations	100,262.00
\$10,000.00		Grant to Canadian Parliamentary Association	
\$200,000.00		Grant to British Empire Games Association	
COLLECTIONS OFFICE			
Salaries:			
\$4,644.00		Chief Clerk	\$4,644.00
3,312.00		Intermediate Clerk—Grade 2	3,444.00
4,416.00		Two Stenographers—Grade 2	4,596.00
2,116.00		Stenographer—Grade 1	1,758.00
(5) \$14,490.00			(5) \$14,442.00
Expenses:			
\$50.00		Office expense	950.00
900.00		Travelling expense	900.00
00.00		Office furniture and equipment	225.00
\$16,240.00		Total of Vote No. 271	16,517.00
272. FARMS			
(a) Colony Farm			
Salaries:			
\$4,992.00		Farm Superintendent	\$5,280.00
3,672.00		Assistant Superintendent	3,060.00
3,444.00		Intermediate Clerk—Grade 2	3,456.00
2,436.00		Stenographer—Grade 2	2,028.00
1,758.00		Stenographer—Grade 1	1,620.00
132,288.00		Sundry employees	128,952.00
2,000.00		Casual and seasonal farm labour	2,000.00
(55) \$146,516.00			(55) \$146,516.00
Expenses:			
800.00		Office expense	800.00
300.00		Office furniture and equipment	200.00
750.00		Travelling expense	750.00
8,500.00		Heat, light, power, and water	8,500.00
1,450.00		Maintenance and repairs	1,450.00
150,000.00		Feed for stock	125,000.00
8,000.00		Fertilizer and seed	8,000.00
2,500.00		Repairs to farm implements	2,500.00
700.00		Blacksmith supplies	700.00
50,000.00		Canery supplies	50,000.00
\$374,050.00		Total of Vote No. 272	\$344,916.00
		Carried forward	\$3,008,711.00

Authorized Expenditure, Fiscal Year 1953-54	No. of Vote	SERVICE	Fiscal Year 1953-54
DEPARTMENT OF PROVINCIAL SECRETARY—Continued			
272. FARMS—Continued			
(a) Colony Farm—Continued			
		<i>Brought forward</i>	\$344,916.00
\$374,090.00			\$3,008,711.00
Expenses—Continued			
		Farms drainage	3,000.00
		Clearing new land	3,500.00
		Equipment and machinery	14,100.00
		Incidentals and contingencies	20,000.00
\$406,290.00			\$375,516.00
406,280.00			\$375,506.00
		Estimated receipts	\$455,506.00
		Less: transferred to	
		Provincial Mental Hospitals	80,000.00
			\$375,506.00
\$10.00		Total, Colony Farm	
(b) Colquitz Farms			
Salaries:			
\$3,192.00		Farm Foreman	\$3,192.00
3,060.00		Assistant Farm Foreman	3,060.00
3,000.00		Poultryman and butcher	3,000.00
2,796.00		Driver	2,796.00
5,400.00		Two Dairymen	5,400.00
2,436.00		Cattlekeeper, Mitchosin Farm	2,436.00
1,287.00		Casual and seasonal farm labour	1,200.00
(7) \$21,171.00			(7) \$21,084.00
Expenses:			
200.00		Office expense	200.00
150.00		Travelling expense	150.00
1,100.00		Heat, light, power, and water	1,350.00
1,500.00		Maintenance and repairs	1,500.00
20,000.00		Feed for stock	20,000.00
1,500.00		Fertilizer and seed	2,500.00
200.00		Repairs to farm equipment	200.00
7,800.00		Equipment and machinery	400.00
6,000.00		Incidentals and contingencies	7,000.00
\$59,621.00			\$54,384.00
700.00		Less deductions for rent	\$700.00
58,921.00		Less receipts	53,674.00
\$10.00		Total, Colquitz Farms	\$10.00
		Carried forward	\$3,008,711.00

Authorized Expenditure, Fiscal Year 1952-53	No. of Votes	SERVICE	Fiscal Year 1953-54
DEPARTMENT OF PROVINCIAL SECRETARY—Continued			
PROVINCIAL MENTAL HEALTH SERVICES—Continued			
275. PROVINCIAL MENTAL HOSPITALS—Continued			
<i>Brought forward</i> \$4,972,378.00 \$3,232,701.00			
(c) Woodlands School			
Salaries:			
\$8,280.00		Medical Superintendent—Grade 2	\$8,280.00
8,016.00		Medical Superintendent—Grade 1	8,016.00
8,016.00		Specialist in Psychiatry	8,016.00
6,912.00		Two Resident Physicians—Grade 2	13,824.00
5,760.00		Resident Physician—Grade 1	5,760.00
6,192.00		Dental Officer—Grade 2	6,192.00
3,636.00		Senior Bacteriologist	3,636.00
3,780.00		Steward	3,780.00
3,540.00		Teaching Principal	3,540.00
		Senior Clerk—Grade 1	3,540.00
3,192.00		Laundry Manager—Grade 1	3,192.00
3,060.00		Cook—Grade 4	3,060.00
		Physiotherapist	3,060.00
2,700.00		Pharmacist	2,700.00
2,940.00		Psychological Clinical Assistant	2,940.00
2,832.00		Radiographer—Grade 2	2,832.00
2,868.00		Gardener—Grade 2	2,868.00
2,832.00		Dietitian	2,832.00
2,616.00		Assistant Bacteriologist	2,616.00
2,520.00		Clerk-Stenographer	2,520.00
2,436.00		Clerk—Grade 2	2,436.00
2,256.00		Oculist	2,256.00
1,980.00		Dental Assistant—Grade 1	1,980.00
6,672.00		Three Stenographers—Grade 2	6,672.00
4,656.00		Three Stenographers—Grade 1A	4,656.00
2,256.00		Clerk—Grade 1	2,256.00
1,536.00		Clerk-Typist	1,536.00
1,173,572.00		Sundry staff	1,173,572.00
7,150.00		Temporary assistance	7,150.00
(50) \$1,282,206.00			(517) \$1,325,819.00
47,616.00		Less Federal health grant	\$50,568.00
		Less recruitment saving	20,000.00
			70,568.00
			58.00
\$1,234,590.00			\$1,255,311.00
Expenses:			
7,200.00		Office, stores, and general	7,200.00
1,280.00		Office furniture and equipment	1,280.00
1,800.00		Cars and trucking	1,800.00
73,100.00		Heat, light, power, and water	73,100.00
			00.00
\$1,317,970.00		<i>Carried forward</i>	\$1,336,960.00
			96.00) \$4,972,378.00 \$3,232,701.00

Authorized Expenditure, Fiscal Year 1952-53	No. of Votes	SERVICE	Fiscal Year 1953-54
DEPARTMENT OF PROVINCIAL SECRETARY—Continued			
PROVINCIAL MENTAL HEALTH SERVICES—Continued			
275. PROVINCIAL MENTAL HOSPITALS—Continued			
(c) Woodlands School—Continued			
<i>Brought forward</i> \$1,336,096.00 \$4,972,378.00 \$3,232,701.00			
\$1,317,970.00			
4,700.00		Expenses—Continued	
		Laundry	4,700.00
		Dietary	\$333,400.00
		Less board	23,000.00
299,000.00			310,400.00
23,600.00		Medical care	25,100.00
		Nursing and Ward Supplies	\$96,500.00
		Less room rent	5,400.00
			\$91,100.00
4,200.00		Occupational and recreational therapy	4,200.00
10,100.00		Incidentals and contingencies	10,100.00
\$1,752,070.00		<i>Total, Woodlands School</i>	1,781,696.00
(d) Colquitz			
Salaries:			
\$8,016.00		Medical Superintendent	\$8,016.00
3,780.00		Senior Clerk—Grade 1 (Deputy Business Manager)	3,780.00
1,200.00		Visiting Physician	1,200.00
3,780.00		Chief Psychiatric Male Nurse	3,780.00
3,504.00		Trades Instructor and Maintenance man	3,504.00
3,030.00		Intermediate Clerk—Grade 2	3,378.00
3,060.00		Cook—Grade 3	3,120.00
3,060.00		Stockman—Grade 4	3,060.00
3,060.00		Truck-driver and mechanic	3,060.00
3,000.00		Hydrotherapist	3,000.00
3,000.00		Laundryman	3,000.00
		Senior Clerk-Stenographer	2,658.00
		Clerk-Stenographer	
2,478.00		Sundry employees	192,739.00
192,716.00		Temporary assistance	2,256.00
2,145.00			
(78) \$235,829.00			(78) \$236,551.00
7,992.00		Less Federal health grant	8,016.00
\$227,837.00			\$228,535.00
Expenses:			
1,850.00		Office, stores, and general	2,200.00
250.00		Office furniture and equipment	250.00
\$229,937.00		<i>Carried forward</i>	\$230,985.00
			\$6,754,074.00 \$3,232,701.00

Brought forward \$2,268,464.95

VOTE 239. GRANTS TO CHARITABLE AND OTHER ASSOCIATIONS—Continued

Society, \$1,600; Junior Red Cross Society, \$400; Royal Canadian Humane Assn., \$100; Salvation Army, \$2,000; St. Christopher's School for Spastic Children, \$1,000; St. John Ambulance Assn., \$1,850; Victorian Order of Nurses for Canada, \$13,949; Y.W.C.A., Victoria, \$400; Y.W.C.A., Vancouver, \$800 80,599.00

VOTE 240. COLLECTIONS OFFICE

Salaries \$13,338.00
Office Expense 1,170.08
Travelling Expense 683.64 15,191.72

Salaries: Chief Clerk—Dean, A., \$4,296; McLeod, Miss V. L., \$1,930.50; Meldrum, Miss C. M., \$2,102.10; Mulvehill, Miss D. M., \$1,973.40; Wright, Miss R. L., \$3,036.
Travelling Expense: Begg Bros. Ltd., \$123.09; Dean, A., \$560.55.
All Other Expenditure: Arrow Transfer Co. Ltd., \$127.40; telephones and telegraphs, \$389.47; sundry accounts not exceeding \$100, \$85.90; transferred from Purchasing Commission (Sun Directories Ltd.), \$165; transferred from King's Printer, \$402.31.

VOTE 241. FARMS

(a) Colony Farm

Salaries \$123,561.32
Office Expense 1,392.66
Office Furniture and Equipment —
New Equipment 4,034.17
Automobiles and Accessories 1,161.88
Travelling Expense 491.30
Heat, Light, Power, and Water 6,723.60
Maintenance of Grounds and Fences 506.77
Feed for Stock 105,785.53
Fertilizer and Seed 7,337.27
Repairs to Farm Implements 2,340.31
Blacksmith Supplies 425.32
Cannery Supplies 46,151.65
Farm Drainage 846.07
Clearing New Land 591.01
Incidentals and Contingencies 22,177.18

\$323,526.04
Less rent \$600.00
Less Workmen's Compensation Board 561.20
Less sundry receipts 452,725.66 453,886.86

(Credit) \$130,360.82

Salaries: Superintendents of Farm—Hay, J. A., \$2,476, and Richardson, W. B., \$4,066; Arthur, Miss H. B., \$2,206.82; King, L., \$3,156; Knight, Mrs. E. B. A., \$1,587.30; pay-lista, sundry employees, \$110,047.20.
Travelling Expense: Hay, J. A., \$293.05; Richardson, W. B., \$197.65; sundry accounts not exceeding \$100, 60 cents.
All Other Expenditure: American Can Co. Ltd., \$8,384.76; B.A. Oil Co. Ltd., \$181.25; B.C. Drugs Ltd., \$120.25; B.C. Forest Products Ltd., \$835.81; B.C. Sugar Refining Co. Ltd., \$9,699; B.C. Tractor Equipment Ltd., \$535.83; B.C. Tractor Supplies Ltd., \$1,491.26; Beale Quarries Ltd., \$1,717.50; Belle Vista Farms Ltd., \$1,268.46; Bjornson, K. B., \$444.42; Bine Boy Blueberry Co., \$136.08; Brackman-Ker Milling Co. Ltd., \$7,170.41; Brand, J. & Co. Ltd., \$429.85; Brodie Brush Co. Ltd., \$199.37; Brown, C. C. Motors Ltd., \$125.84; Buckerfield's Ltd., \$74,551.78; Burdavy,

Carried forward \$130,360.82 \$2,364,255.67

Brought forward \$130,360.82 \$2,364,255.67

VOTE 241. FARMS—(a) Colony Farm—Continued

All Other Expenditure—Continued
Mrs. A., \$140.76; Buryniuk, P., \$102.60; Butler Tire Ltd., \$105.08; Canadian Boxes Ltd., \$1,523.18; Canadian Fairbanks-Morse Co. Ltd., \$1,975.28; Canadian Western Lumber Co. Ltd., \$2,099.26; Caouette, J., \$119; Copping Motors, \$155.04; David, W., \$931.80; De Laval Co. Ltd., \$1,140.86; Dubuc, C., \$637.92; Ellett Copper Brass Co. Ltd., \$171.66; Embree, L., \$10,102.45; Erskine, T. J., \$730.84; Finning Tractor & Equipment Co., \$864.07; General Steel Wares Ltd., \$161.39; General Foods Ltd., \$106.65; Gilley Bros. Ltd., \$242.35; Gillis, D., \$244; Gordon & Belyea Ltd., \$183.29; Green Valley Fertilizer & Chemical Co., \$2,416.20; Haney Box & Lumber (1944) Ltd., \$132.87; Heintz, H. J., (Canada) Ltd., \$187.86; Holstein Friesian Assn., \$259.13; Home Oil Distributors Ltd., \$834.38; Jagger, T. H., \$1,391.60; Johnson & Johnson Ltd., \$402.07; Johnston, W. T., \$313.97; Karan Bros., \$5,199.40; Kennedy, R. A., \$138; Kolba, R., \$114; MacKay, T. W. & Son, \$197.32; Mackenzie, White & Dunsmuir Ltd., \$119.47; Manchur, M., \$124.38; Marshall-Wells Alberta Ltd., \$107.73; Marshall-Wells (Western) Ltd., \$237.76; Marshall-Wells Ltd., \$393.55; McClelland, Mrs. A., \$160.02; McConnell, D. A., \$183.60; McLaren, R. G., \$158.47; McLennan Motors Ltd., \$295.78; McLennan, McFeely & Prior Ltd., \$923.63; McRae, R. A., \$129.78; Mohawk Lumber Co. Ltd., \$250.70; Neglowich, F., \$248.76; Northern Seed Potato Co. Ltd., \$955; Ogilvie Flour Mills Co. Ltd., \$409.86; Pacific Tractor & Equipment Ltd., \$155.65; Pacific Co-operative Union, \$3,719.85; Port Coquitlam, City of, \$597.72; Pumps & Power Ltd., \$130.07; Quilchena Farms Ltd., \$14,466.65; Richmond, E., \$136.35; Sarginson & Dumond Ltd., \$621.87; Shell Oil Co. of Canada Ltd., \$1,515.41; Slade & Stewart Ltd., \$14,463.69; Smith, Davidson & Wright Ltd., \$161.30; Smith, D. A., \$594.36; Smith, Mrs. R., \$434.88; Swift Canadian Co. Ltd., \$1,607.16; Szeliga, F., \$2,158.38; Terry's Tire Service, \$100.05; Trapp Motors (1947) Ltd., \$352.10; Valley Lumber Yards Ltd., \$294.99; Vancouver Motors Ltd., \$108.90; Vancouver Re-tinning Co., \$118.39; Vitalerth Products Ltd., \$164; Westminster Boiler & Tank Co., \$146.32; Wickstrom, C., \$951.84; sundry accounts not exceeding \$100, \$2,510.56; transferred from Vote 115, \$1,161.88; transferred from Vote 244 (b), \$7,382.11; transferred from Vote 254, \$104.30.

(b) Colquitz Farm

Salaries \$18,500.74
Office Expense 156.50
New Equipment 3,595.62
Travelling Expense 72.30
Heat, Light, Power, and Water 1,172.25
Maintenance and Repairs 381.26
Feed for Stock 14,683.86
Fertilizer and Seed 1,507.28
Repairs to Farm Implements 1,097.36
Incidentals and Contingencies 5,423.34 46,590.51

Less transfer, Vote 243 (b) \$102.34
Less transfer, Vote 244 (a) 33,921.12
Less rent 715.00
Less sales of live stock and farm produce 3,716.46
Less sundry refunds 34.40 38,489.32

Salaries: Farm Foreman—Cummins, P., \$3,036; Frost, H. D., \$2,856; Jowett, A., \$2,910; Painter, J. E., \$195; Peters, R., \$1,949.14; Potter, T. C., \$2,778; Robson, J., \$2,316.60.
Travelling Expense: Peters, R., \$72.30.

Carried forward \$122,259.63 \$2,364,255.67

Brought forward \$122,259.63 \$2,364,255.67

VOTE 241.

FARMS—(b) Colquitz Farm—Continued

All Other Expenditure:

B.A. Oil Co. Ltd., \$476.40; B.C.E.R. Co. Ltd., \$993; Brackman-Ker Milling Co. Ltd., \$256.28; Brock, S., Ltd., \$186.74; Buckerfield's Ltd., \$538; Clay, J. O., \$111.48; Farwest Motors Ltd., \$688.46; Gilby Tractor & Equipment Ltd., \$1,065; Gilham, Mrs. M., \$240; Goodwin, A., \$192; Home Oil Distributors Ltd., \$487.65; Jorgensen, O. H., \$109.40; Munro, A., \$315; Mycock, J., \$465; National Motors Ltd., \$209.20; Parry Lodge Farm, \$510; Rendle, R., & Son, \$180; Saanich, District of, \$179.25; Scott & Peden Ltd., \$15,774.72; Standard Oil Co. of B.C. Ltd., \$662.91; Swift, R. O., \$125; telephones and telegraphs, \$156.50; Whitby & Blake, \$138.10; Wilson, D., \$300; Wood, J. M., Motors, \$2,601.15; sundry accounts not exceeding \$100, \$953.24; transferred from Vote 244 (d), \$102.99.

(c) Tranquille Farm

Salaries	\$84,573.61
Office Expense	252.72
Office Furniture and Equipment	29.63
Linens, Crockery, Furniture, etc.	278.01
Travelling Expense	595.61
Heat, Light, Power, and Water	300.00
Maintenance of Grounds, Dams, Ditches	592.76
Provisions	12,843.51
Feed for Stock	41,438.28
Fertilizer and Seed	1,586.86
Tractor and Truck Expense	8,654.74
Supplies and Equipment	7,878.04
Canary Supplies and Hourly Labour	11,619.01
Drugs and Veterinary	1,132.67
Incidentals and Contingencies	26,590.89

\$197,766.34

Less transfer, Vote 144 (a)	\$133,052.53
Less transfer, Vote 157	12,369.51
Less transfer, Vote 244 (b)	2,199.00
Less transfer, Vote 246 (b)	1,933.94
Less rent	2,313.43
Less board	6,003.00
Less Workmen's Compensation Board	338.17
Less sundry receipts	25,502.86

183,712.44

14,053.90

(Credit) 108,205.73

Salaries:

Farm Foreman—Caldow, D., \$3,396; Rosich, Miss H., \$2,402.40; pay-lists, sundry employees \$78,775.21.

Travelling Expense:

Caldow, D., \$366.44; Hay, J. A., \$53.45; Richardson, W. H., \$144.43; sundry accounts not exceeding \$100, \$31.29.

All Other Expenditure:

American Can. Co. Ltd., \$2,268.26; B.A. Oil Co. Ltd., \$703.23; B.C. Interior Sawmills Ltd., \$220.95; B.C. Livestock Producers' Co-operative Assn., \$6,954.32; B.C. Sugar Refining Co. Ltd., \$1,233.10; Buckerfield's Ltd., \$36,022.37; C.N.R., \$212.63; Canada Packers Ltd., \$3,062.50; Canadian Boxes Ltd., \$341.71; Canadian Ice Machine Co. Ltd., \$5108.05; Canadian Industries Ltd., \$102.12; Cariboo Cattleman's Assn., \$7,714.44; Dalgleish, N.S. Ltd., \$128.10; De Laval Co. Ltd., \$194.26; Giddens, H. Ltd., \$149.92; Gordon & Belyea Ltd., \$107.59; Graeper, H., \$287.15; Grant Bros. Auto Clinic, \$319.41; Haasler Bros. Ltd., \$107.54; Heathfield Equipment Ltd., \$183.75; Hilliker, J. H., & Son, Ltd., \$1,177.95; Holbrook's Primaries Assn., \$200.50; Home Oil Distributors Ltd., \$536.35; Hindsley, W., \$491.17; Imperial Oil Ltd., \$726.28; Jagger, T. H., \$943.75; Kamloops Tire Hospital, \$124.55; MacKenzie White & Dunsmuir Ltd., \$197.50; McGillivray Tractor & Implement Co., \$3,166.11; Princeton Transfer, \$156.80; Punjab Lupa

Carried forward

\$2,256,049.94

Brought forward \$2,256,049.94

VOTE 241.

FARMS—(c) Tranquille Farm—Continued

All Other Expenditure—Continued

ber Co. Ltd., \$149; Purity Food Co. Ltd., \$4,995.52; Receiver-General of Canada, \$750; Shannon, L. W., \$704.13; Smith, S., Ltd., \$4,823.97; Stafford Foods Ltd., \$100.60; Steele, S., Ltd., \$1,619.51; Stewart, F. R., Co. Ltd., \$4,591.57; Vancouver-Kamloops Freight Line, \$219.38; Vancouver Re-Tinning Co., \$141.68; Watt, A. W., \$1,514.60; Westminster Cannery Ltd., \$710.03; Wilcox Hall Co. Ltd., \$115.50; Willock Truck Equipment Co., \$489.15; sundry accounts not exceeding \$100, \$6,287.12; transferred from Vote 114, \$463.02; transferred from Vote 144 (a), \$14,339.15; transferred from Vote 241 (a), \$2,815.

PROVINCIAL MENTAL HEALTH SERVICES

VOTE 242.

HEADQUARTERS

Salaries	\$77,678.04
Office Expense	3,437.95
Office Furniture and Equipment	326.70
Travelling Expense	1,721.12
Incidentals and Contingencies	2,493.11

\$85,656.92

Less sundry refunds, etc. 60.00

85,596.92

Salaries:

Director of Mental Health Services—Gee, A. M., \$5,000; Anderson, S. F., \$4,226.97; Boivin, A. G., \$2,739.74; Cardon, Miss J. L., \$837.97; Dey, Miss R. M., \$2,008.60; Douglas, Mrs. M., \$2,296.89; Fox, L. W., \$3,582.72; Frankish, Miss L. E., \$624; Gowans, Miss M. H., \$2,532.30; Graham, Miss B. A., \$864.35; Grieve, G. A., \$3,516; Gueho, W. E., \$3,223.65; Haines, A. C., \$2,489.20; Harbour, Mrs. G. R., \$152.84; Holland, Miss A. L., \$1,415.70; Janyk, Miss N., \$2,059.20; Kines, A. G., \$2,674.50; Matheson, F. A., \$6,156; Mikita, Miss A. M., \$2,316.60; Milne, Mrs. L. E., \$1,448.72; Morrow, Miss H. M., \$1,953.72; Pocock, J. J., \$2,856; Price, Miss H., \$660.09; Price, Miss M. M., \$2,199.89; Ryan, E. J., \$8,216.04; Santy, Miss G. M., \$856.50; Sly, Mrs. V. M., \$1,115.40; Thirk, Mrs. C. E., \$2,177.33; Wedge, Mrs. L. H., \$2,976; Wirz, Miss M., \$59.32; Wren, T. K., \$2,402.40.

Travelling Expense:

Gee, A. M., \$885.97; Matheson, F. A., \$637.37; sundry accounts not exceeding \$100, \$197.78.

All Other Expenditure:

Sundry accounts not exceeding \$100, \$423.05; transferred from Vote 114, \$520.00; transferred from Vote 245, \$2,095.52; transferred from King's Printer, \$3,412.49.

VOTE 243.

PREVENTIVE SERVICES (INCLUDING CHILD GUIDANCE CLINICS)

(a) Vancouver Clinic

Salaries	\$61,003.91
Office Expense	1,759.37
Telephones and Telegraphs	1,149.72
Office Furniture and Equipment	1,996.71
Travelling Expense	5,601.34
Heat, Light, and Water	1,130.02
Janitors' Supplies	83.30
Incidentals and Contingencies	2,475.63

\$75,200.00

Less transfer, Vote 245 6,756.00

\$68,444.00

Salaries:

Director of Clinic—Byrne, U. P., \$7,896; Bellamy, Mrs. E. J., \$1,088.14; Brown, Mrs. R. W., \$1,236.38; Davis, Miss M., \$994.16; Deane, Mrs. E. M., \$2,226; Dong, Miss G. F., \$654.37; Duncan, Mrs. M. E., \$1,736; Dyck, Miss G. B., \$1,120.67; Glover, Miss P. N., \$543.65; Gubbins, Miss P. M., \$1,185.52; Hatcher, Mrs. B. C., \$1,541.27; Hogg, Miss B. E. V., \$1,413.13; Holmgren, Miss A., \$1,458.60; Hopkins, Mrs. M. A., \$1,075.69; Kirkpatrick, G. M., \$7,476;

Carried forward

\$68,444.00 \$2,341,646.86

Brought forward \$4,680,547.29 \$2,423,773.19

Brought forward \$7,500,499.84

PROVINCIAL MENTAL HEALTH SERVICES—Continued

PROVINCIAL MENTAL HEALTH SERVICES—Continued

VOTE 244.

PROVINCIAL MENTAL HOSPITALS—
(c) New Westminster—Continued

VOTE 244.

PROVINCIAL MENTAL HOSPITALS—(d) Colquitz—Continued

All Other Expenditure—Continued

All Other Expenditure—Continued

Twentieth Century-Fox Corp., \$288; United Artists Corp., \$105; Vancouver Garments Ltd., \$4,906.41; Warner Bros. Pictures Distributors, \$378; Watson, J. Ltd., \$191.33; Watson Mfg. Co. Ltd., \$663.73; West Coast Woollen Mills Ltd., \$1,648; West Disinfecting Co. Ltd., \$1,043.86; Westminster Woodcraft Co., \$634.12; Western Wholesale Drug Ltd., \$192.74; Wild Rose Mills Ltd., \$3,647.31; Young's Ltd., \$438.26; Zebrowski, W., \$2,162.10; sundry accounts not exceeding \$100, \$4,811.38; transferred from Vote 114, \$944.09; transferred from Vote 241 (a), \$35,174.09; transferred from Vote 241 (b), \$3,113.96; transferred from Vote 244 (b), \$20,603.91; transferred from Text-book Branch, \$100.85; transferred from King's Printer, \$5,417.59.

Imperial Tobacco Sales Co. (Canada) Ltd., \$2,612.41; Industrial Dept., Salvation Army, \$120; James, T. W., \$492; Jeune, F., & Bro. Ltd., \$146.88; Kaien Hardware Co., \$403.65; Kelly, Douglas & Co. Ltd., \$4,204.40; Laggis Ltd., \$491.10; Leckie, J., Co. Ltd., \$1,398.58; Lipsitt, E., Ltd., \$703.45; MacDonald's Consolidated Ltd., \$683.79; Malkin, W. H., Co. Ltd., \$2,175.16; Maple Leaf Milling Co. Ltd., \$606.94; Maycock Optical Laboratory, \$197.70; McGavin Bakeries Ltd., \$3,070.38; McLean's Ltd., \$210; McLennan, McFeely & Prior Ltd., \$248.08; McNeill's, \$497.71; Medalta Sales (B.C.) Ltd., \$202.77; Model Sheet Metal Works, \$273.37; Morris, E. A., Ltd., \$224.32; Nabob Food Products Ltd., \$1,932; Northwestern Creamery Ltd., \$6,999; Pacific Meat Co. Ltd., \$18,685.88; Phillips, K. D., \$130.90; Pratt's Beauty Supply Co. Ltd., \$134.04; Pure Food Distributors Ltd., \$512.32; Rock City Tobacco Co. (1936) Ltd., \$346.44; Ryan Bros. (Western) Ltd., \$277.55; Saanich, District of, \$3,649.50; Sands Mortuary Ltd., \$112; Shotbolt's Drug Store, \$177.54; Singer Sewing Machine Co., \$137.87; Slade, A. P., (Victoria) Ltd., \$1,928.12; Snowdon, C. C., \$423.52; St. Joseph's Hospital, Victoria, \$124.90; Storey & Campbell Ltd., \$697.66; Sutherland Saw Service Ltd., \$719.02; telephones and telegraphs, \$710.21; Thompson Funeral Home, \$127.50; Tuckett Ltd., \$2,047.45; Vancouver Barge Transportation, \$151.74; Victoria Confections, \$231.75; Victoria Box & Paper Ltd., \$230.79; Walker, W., & Sons Ltd., \$115.32; West Coast Woollen Mills Ltd., \$1,148; Weston Bakeries Ltd., \$2,823.59; Wilson, D., \$210; Wilson, B., Co. Ltd., \$977.46; sundry accounts not exceeding \$100, \$2,802.05; transferred from Vote 113, \$583.98; transferred from Vote 241 (a), \$4,707.75; transferred from Vote 241 (b), \$33,921.12; transferred from Vote 244 (b), \$1,899.27; transferred from Vote 254, \$158.85; transferred from King's Printer, \$338.58.

(d) Colquitz

Table with 2 columns: Description and Amount. Rows include Salaries (\$219,826.52), Office, Stores, and General (\$1,748.52), Office Furniture and Equipment, Cars and Trucking (\$351.57), Heat, Light, Power, and Water (\$23,510.56), Maintenance, Laundry (\$1,049.67), Dietary (\$102,040.31), Less board (\$5,222.00), Medical Care (\$96,818.31), Nursing and Ward Service (\$29,345.19), Less room rent (\$902.00), Occupational and Recreational Therapy (\$28,443.19), Incidentals and Contingencies (\$717.61), Total (\$2,737.02).

Table with 2 columns: Description and Amount. Rows include Less transfer, Vote 241 (b) (\$102.99), Less transfer, Vote 245 (\$7,476.00), Less sundry refunds (\$5.62), Total (\$7,584.61).

Summary table for Colquitz with 2 columns: Description and Amount. Rows include Total (\$7,584.61), Less maintenance receipts (\$641,180.62), Total (\$5,717,907.27), Total (\$5,076,726.65).

Summary of Provincial Mental Health Services

Table with 2 columns: Description and Amount. Rows include Vote 242, Headquarters (\$85,596.92), Vote 243, Preventive Services (\$82,126.33), Vote 244, Provincial Mental Hospitals (\$5,076,726.65), Total (\$5,244,449.90).

Salaries:

Medical Superintendent—Easton, L. G. C., \$7,476; Banfield, C. E., \$2,846; Eley, Miss R. J., \$2,345.20; Devine, V., \$2,856; Hall, G. W., \$1,200; Helander, H., \$3,296; Inrig, S. A., \$238; Jones, J., \$2,976; Lost, A. C. C., \$3,546; Olliver, E. V., \$2,856; Partridge, E. F., \$2,976; Stamford, J. F., \$2,976; pay for laundry employees, \$188,690.36. All Other Expenditure: Alberta Victoria Coal Co. Ltd., \$14,319.25; Amberline Products Ltd., \$287.65; Archer, G. W., \$138.16; B.C.E.R. Co. Ltd., \$4,942.86; B.C. Funeral Co. (Hayward's) Ltd., \$127.50; B.C. Leather Co. Ltd., \$212.30; B.C. Meat Market, \$5,481.77; B.C. Packers Ltd., \$125.20; Ball Electric, \$110.05; Bina Ribbon Books, \$1,386; Borden Co. Ltd., \$115.89; Brackman-Ker Milling Co. Ltd., \$272.24; Brock, S., Ltd., \$615.17; Brodie Brush Co. Ltd., \$167.49; Brown, B. W., & Son Ltd., \$3,822.80; Bryant, E. M., \$1,005; Bryce Sales Ltd., \$112.97; C.P.R., \$336.87; Campbell, G., Ltd., \$4,630.40; Canadian Bakeries Ltd., \$2,970.19; Chaplin's Funeral Chapel, \$127.50; Club's Ltd., \$1,993.84; Colgate-Palmolive-Peet Co. Ltd., \$209.83; Colliery Paper Co. Ltd., \$498.13; Douthett Co. of B.C. Ltd., \$197.65; Godkin, J. N., \$120; Gordon Campbell Ltd., \$1,420.05; Grumert Co. of Canada Ltd., \$279.92; Gutter Percha Rubber Ltd., \$304.55; Hafler Machine Co. Ltd., \$221.27; Hall & Co. Ltd., \$8,069.19; Hamilton Products Co., \$103.62; Hickman Tye Hardware Co. Ltd., \$342.23; Home Oil Distributors Ltd., \$136.77.

Carried forward \$7,500,499.84

MENTAL HEALTH CARE (FEDERAL PROGRAMME)

VOTE 245.

Addison, J. D., \$654.76; Albion Lumber Millwork Co. Ltd., \$530.53; Ash-Temple Co. Ltd., \$800.03; B.C. Equipment Co. Ltd., \$586.86; B.C. Stevens Co. Ltd., \$559.08; Bedford Fine Leathers Ltd., \$221.65; Belyea & Co. Ltd., \$146; Benograph, \$322.13; Blair-Behrens Ltd., \$535.44; Brunner, R., \$120.08; C.P.R., \$129.30; Canadian Film Institute, \$360.50; Canadian General Electric Co. Ltd., \$203.87; Canadian Spool Cotton Co., \$1,184.44; Cave & Co. Ltd., \$1,569.73; Central Scientific Co. of Canada Ltd., \$868.88; Clarke & Stuart Co. Ltd., \$247.35; Communication Equipment Co. Ltd., \$309; Dawson, W., Subscription Service Ltd., \$289.14; Derkson, C. E., \$135.21; Dominion Sound Equipment Ltd., \$7,453.51; Down Bros. & Mayer-Phelps Ltd., \$1,219.59; Eastman Photo Materials Ltd., \$154.96; Eaton, T., Co. Ltd., \$582.96; Electrocrafft Co., \$1,301.12; Engineering Sales Agency, \$286.35; Fisher & Burpe Ltd., \$4,035.20; Fisher Scientific Co. Ltd., \$1,010.21; Fleck Bros. Ltd., \$661.26; Fraser, J. G., Ltd., \$120.51; Frost Steel & Wire Co. Ltd., \$806.49; Gault Bros. Ltd., \$9,046.59; General Films Ltd., \$1,143.46; General Steel Works Ltd., \$212.96; General Electric X-ray Corp. Ltd., \$876.53; Gordon & Belyea Ltd., \$121.63; Hartz, J. F., Co. Ltd., \$1,091.30; Harvard Apparatus Co., \$137.37; Hudson, J. S., \$916.92; Hygrade Radio Ltd., \$1,575.50; Ingram & Bell Ltd., \$569.49; International University Press, \$251.98; Lewis Craft Supplies Ltd., \$159.67; Liberty HT R., \$140; Macmillan Co. of Canada Ltd., \$183.03; Madsen, J. A., Mfg. Co., \$1,886.16; Malco Hearing Service, \$319.30; Marshall Wells Ltd., \$353.11; McAlmish & Co. Ltd., \$750.92; McGill University, \$256; McGraw-Hill, Co. of Canada Ltd., \$993.38; McLennan, McFeely & Prior Ltd., \$1,537.54; Menzies, W. R., & Co., \$890.44; Merck

Carried forward \$7,500,499.84

REPORT OF MENTAL HEALTH SERVICES

For the Twelve Months Ended March 31st, 1953

PART I.—MEDICAL

REPORT OF DIRECTOR OF MENTAL HEALTH SERVICES

*R. A. Pennington, Esq., O.B.E., F.C.I.S.,
Deputy Provincial Secretary,
Parliament Buildings, Victoria, B.C.*

SIR,—In compliance with the "Mental Hospitals Act," the Eighty-first Annual Report of the British Columbia Mental Health Services is submitted herewith.

HISTORICAL

The earliest record of a mentally ill person in British Columbia dates back to the year 1850. At this time a young Scotch immigrant became mentally ill soon after his arrival in the country. As no facilities were available for treatment, the difficulty was solved by sending him home on a sailing-vessel. It is reported that during the voyage home the patient made a good recovery.

During the years 1858 and 1859 there was a great influx of people to the gold-fields in the Cariboo. Victoria, which at that time was a Hudson's Bay Company post, was the chief outfitting depot and point of departure for the Interior. It was the chief port of call for ships coming from San Francisco. Many of the new-comers broke down under the strains and hardships, and had to be returned to California. Following this sequence of events, arrangements were made whereby mental patients from this area were cared for by the mental hospital in California. This generous arrangement on the part of the American authorities was not allowed to continue for long, and in the early sixties it became necessary to house mental patients in the Victoria Gaol. The gaol of those days was a hewn-log structure containing twelve cells; this was replaced some years later by a brick administrative building two stories in height. This site was the same as is now occupied by the Law Courts on Bastion Street. As the gaol cells overflowed with patients, the milder cases were transferred to the Royal Hospital. The Royal Hospital was originally a "pest house," and so was located outside the city on an Indian reserve across the harbour. Both the gaol and the Royal Hospital admitted only men, and a real problem presented itself with the appearance of the first female patient. The problem was met by taking over the Royal Hospital and converting it into the first "Provincial asylum." Thus, on October 12th, 1872, the Mental Health Services of this Province had their humble beginning in a converted "pest house" in Victoria. The management of this new institution was placed under the Provincial Secretary's Department, where the Mental Health Services have remained since inception. Records show that on the opening-day seven patients were admitted. Seven staff members were appointed to operate the "hospital."

All matters pertaining to the mentally ill had, up to that time, been carried out without benefit of any special legislation. In 1873 an Act was passed known as the "Insane Asylums Act."

In 1877, with a patient population of 37, it was decided that this site could no longer expand to meet the demands, and a decision was reached to move the institution to New Westminster and locate on a Government reserve. The site chosen is that presently occupied by The Woodlands School, the branch of the Mental Health Services caring for the mentally defective group.

The first building was erected in the fiscal year 1877-78 at a cost of \$24,000. The transfer of 38 patients was effected during the month of May, 1878. The first annual report was published in 1882. It shows that the number of patients had increased to 49, and that overcrowding was becoming intolerable. In 1884 an additional wing was added at a cost of \$26,000, providing now for a total bed capacity of 70. Further construction was delayed until 1889, at which time a central administration building was erected and an additional wing added, bringing the capacity to 165 patients. In 1896 it is reported that the wards were "full to overflowing," there being 171 patients in residence. One new building was completed in 1898 to accommodate 55 men, and in 1900 a second building was completed to accommodate a similar number of women.

In 1897 the "Hospitals for the Insane Act" superseded the "Insane Asylums Act" of 1873, and the institution became officially known as the Public Hospital for the Insane. Thus, at the close of the century, the hospital had grown until it possessed ten wards and one cottage, with a capacity of 310 patients. Up to this date \$155,000 had been spent on construction.

During 1904 the Government secured 1,000 acres at the junction of the Coquitlam and Fraser Rivers for future expansion. On July 10th, 1904, a start was made in the work of clearing land and erecting temporary buildings. Eighteen patients, supervised by two staff members, made an initial start on what later was to become the Essondale site of future developments. Clearing and dyking of the land continued over the next few years, and in 1909 construction was commenced on the first patient unit. The site was named in honour of Dr. Henry Esson Young, who at that time was Provincial Secretary. The first unit was opened at Essondale on April 1st, 1913. This building, now known as the West Lawn Building, was originally constructed to house 480 patients. At the present time 1,031 patients are in residence. At the end of that year a total of 919 patients were under care, 683 of whom were men and 236 were women. The admissions for the year were 380; of these, 276 were men and 104 were women.

No additional construction was undertaken for some years, and in 1919 further expansion became necessary. A Provincial gaol at Colquitz was taken over by the Provincial Secretary and converted for the use of a group of mental patients who had been convicted of crimes. The building was occupied on March 25th, 1919, when 9 such patients were transferred from the New Westminster unit. Though entirely unsuitable for the care of mental patients, this building still functions as a unit of the Mental Health Services.

The year 1924 saw a pronounced step forward in the treatment and care of the mentally ill of the Province with the opening of the second building in the Essondale area. On November 1st, 1924, the Acute Building, or Centre Lawn Building as it is now known, was opened as a receiving centre, and all future admissions were received here, while the admitting service at the New Westminster unit was discontinued. The original capacity of this building was 300 patients, and at the present time it accommodates 489. During this year the institution rapidly began to assume its proper role as a treatment centre, rightly deserving the name "mental hospital." It was in 1924 that the first registered nurse made her appearance as Superintendent of the Nursing Department. Great stimulus was given to the development of organized departments of occupational therapy.

In 1926 the first specific therapy for a mental illness was undertaken, with the introduction of intravenous tryparsamide combined with therapeutic malaria for the

treatment of general paresis and cerebro-spinal syphilis. At this time syphilis was responsible for 6 to 8 per cent of admissions. Subsequent treatment has reduced the incidence of syphilis as a causative factor of mental illness to the vanishing-point.

Overcrowding again became very apparent, and in the year 1930 the third large building was opened at Essondale. This building was occupied on October 2nd of that year, and was known as the Female Building, and later renamed East Lawn Building. Again a large group of patients were moved from the New Westminster Hospital, and a better classification of patients was made possible. The building had at the time of construction a rated capacity of 675 patients. The building now houses 1,469 patients. During the same year occupational therapy, as such, received considerable impetus with the appointment of the first trained occupational therapist. Further stimulus to the programme came in 1930 with the appointment of the first social service worker to the staff and subsequent organization of a social service department. During 1932 first concrete efforts toward prevention were developed with the opening on July 15th of the first unit of the Child Guidance Clinic in Vancouver. On September 12th, 1934, a second unit was opened in Victoria.

Coincident with these developments of a more active treatment programme was the organization of the nurses' training-school, and subsequent first graduation exercises in 1932. It was at this time that the decision was made to convert the old parent institution in New Westminster to the care of the feeble-minded. A start on remodelling the structure was made in 1930. Complete remodelling of both the interior and exterior was completed by 1945.

The population of the hospital continued to rise, and on December 4th, 1934, a new unit was opened at Essondale to house the veteran patients. This building subsequently became the west wing of the completed Crease Clinic. At that time there were in residence 3,080 patients.

Due to economic depression and war no new construction was undertaken during the twelve-year period from 1934 to 1946. During this long interval the hospital population rose to 4,151 patients, with resulting overcrowding. The situation became so desperate that immediate space had to be made available.

In 1935 the "Provincial Home for the Aged Act" was passed and certain cottages were made available at the adjacent Boys' Industrial School for the use of aged mental patients. The first of these buildings was occupied on May 14th, 1936. Five units in all were taken over from the school—three for patient occupancy, one as a kitchen unit, and one as a nurses' home and administration unit. These buildings formed the nucleus for future developments of the Home for the Aged, Port Coquitlam. A new 100-bed unit was specially constructed for the care of the aged and was occupied on June 27th, 1946, while another unit, also to accommodate 100 patients, was occupied on June 11th, 1947.

The pressure upon the Mental Hospital continued, and the problem of overcrowding remained acute. In addition, increased numbers of senile patients were being presented for admission. In order to provide some measure of relief, both to the community and the Mental Hospital, the Government purchased from the War Assets Corporation the Vernon Military Hospital. This structure was given a very thorough renovation and was equipped to function as a Home for the Aged. The building was ready for occupation in the late spring of 1948, but the disastrous floods of that year delayed matters. Finally, on July 4th this new unit was officially opened, and on July 7th the first patients, 137 in number, arrived by special train from Essondale. Later in the year the number in residence was raised to 200, and since then the accommodation has increased to 239. The patients sent to Vernon were specially selected ambulant senile persons for whom the special facilities of the Mental Hospital and Home for the Aged, Port Coquitlam, were not essential.

While the new Home for the Aged unit at Vernon provided some relief from the problem presented by the ever-increasing demands for accommodation for the senile, the facilities were soon taxed to capacity. Therefore, in 1949 plans were made to convert the Terrace Military Hospital for use as a Home for the Aged. By the fall of 1950 the hospital had been renovated and converted to its special use, and on October 3rd a group of 153 elderly male patients was moved to Terrace by special train. The next year another group of elderly men was sent to the Terrace Home for the Aged, thus utilizing it to its total capacity of 300.

The need for accommodation for the senile has continued to grow, and the most recent beds added to the Geriatric Division are those in the third 100-bed unit at the Port Coquitlam Home for the Aged. These were occupied in 1952. The total accommodation for the psychotic senile in the Provincial Homes for the Aged on March 31st, 1953, was 1,036, or 88.9 beds per 100,000 of the general population of the Province.

With the end of the war in 1945, great efforts were made to improve the mental-health facilities of the Province, and these efforts were sustained by an upsurge of public criticism over the unsatisfactory conditions found to exist in some American mental hospitals. While conditions in the British Columbia hospitals never approached the state complained of by the press, nevertheless there was scope for improvement following the inevitable neglect and understaffing of the war years.

An early start was made to provide a high-quality residential training centre for the mentally subnormal in the mental hospital at New Westminster. In 1945 a modern school building incorporating an auditorium-gymnasium was opened and the staff of teaching specialists was increased to five. At the same time the programme of vocational training in the domestic and manual arts was reorganized under specialist instructors, while the socialization of these subnormal children received considerable impetus by the appointment of a recreational therapist.

As a result of all this educational activity and emphasis, it soon became apparent that this institution could not be truly considered a mental hospital, and accordingly in 1950 the Government granted permission to redesignate the New Westminster institution The Woodlands School.

The need to provide more accommodation for the mentally defective became very urgent, and a further building programme was begun. The first of a series of four specially designed reinforced-concrete buildings was opened in February, 1950. The remaining three were opened in 1952, and this new construction raised the capacity of The Woodlands School to 1,182 patients.

While the new buildings provided more space for patients, they also permitted an expansion of the various service departments. Thus modern dental and X-ray suites were provided and equipped. A clinical laboratory and dispensary were set up. Provision was made for an admission suite in order that patients might be admitted direct to The Woodlands School without the necessity of being committed to the Provincial Mental Hospital, Essondale.

The final step in developing The Woodlands School as the specialized unit of the Mental Health Services for the care and training of the mentally defective was taken by the Spring Session of the 1953 Legislature, when the "Schools for Mental Defectives Act" was passed.

Undoubtedly the most significant development in the Provincial Mental Health Services in recent times has been the provision of an active treatment centre for the attack upon mental illness in its early phases. This centre is situated at Essondale, adjacent to the Provincial Mental Hospital, and is known as the Crease Clinic of Psychological Medicine. The contract for this building was let in 1946, and the Clinic was officially opened on November 16th, 1949. The Clinic is a four-story modern structure consisting of three elements: (1) The West Wing, housing the men's wards (formerly known as the

Veterans' Block and opened in 1934); (2) the East Wing, housing the women's wards; and (3) the Central Wing, incorporating the administrative headquarters of the Mental Health Services and the specialized medical departments for investigation, diagnosis, and teaching. Accommodation for 312 patients is provided in this unit.

In order that the active treatment centre might serve the group of mentally ill for whom its facilities were especially designed, it was considered desirable that patients should have access to it as freely as possible. Accordingly, the "Clinics of Psychological Medicine Act" was passed by the Legislature in 1948. This Act makes provision for admission upon the voluntary application of the patient, or by the medical certification of two physicians upon the application of a relative or other interested responsible person. There is, thus, no legal committal with consequent loss of civil rights. Furthermore, the Act does not permit a person to remain in the Crease Clinic for longer than four months.

The first patients were received in the Clinic building on April 3rd, 1950, and until December, 1950, this unit served as the admitting centre for the Provincial Mental Hospital, Essondale. The "Clinics of Psychological Medicine Act" was proclaimed effective on January 1st, 1951, and on that date the first patients to receive active intensive therapy under its provisions were admitted.

The Provincial Mental Hospital experienced many very serious problems in the early post-war years, including the overcrowded conditions and the lack of staff. The latter situation was not improved without a sustained recruiting programme, aided by the introduction of the eight-hour day in 1947 and a considerable improvement in the salary schedule for nursing personnel.

With reference to the overcrowding, the situation has not been so happy. The pressure was relieved from time to time by means of the new beds provided in the Homes for the Aged and The Woodlands School. However, the vacancies created when patients were moved to these units were immediately filled, and the reduced state of overcrowding was only of short duration. To-day the overcrowding in the wards of the continued-treatment buildings, with consequent excessive demand upon the utility services, constitutes a major problem.

As noted, the veterans were for some years housed in the West Wing of the Crease Clinic, and in order that this new unit might function, alternative accommodation had to be provided. This was accomplished by erecting a new 295-bed reinforced-concrete structure of modern design situated on Colony Farm.

At the present time the North Lawn Building is under construction, and it is anticipated that it will be ready for occupation in 1955. It is a 230-bed hospital unit for the care and treatment of mental patients suffering from tuberculosis, with a limited accommodation for patients with other infectious diseases.

Needless to say, the increased bed accommodation provided in the Mental Health Services since the end of the war has necessitated an expansion of many of the service facilities in the hospital plants.

New nurses' homes have been constructed at Essondale and New Westminster, adding about 150 staff beds to each unit. The bakeshop at Essondale has been enlarged and equipped throughout with modern machinery. The boiler capacity in the hospital power plants has been increased to serve the new buildings.

A four-story combined stores and laundry building is now in the final stages of construction at Essondale. The latest laundry and dry-cleaning equipment is being installed. In the stores section there is ample cold-storage space for perishables, and a modern butcher-shop is provided.

At Colony Farm the best of modern dairy equipment has been installed including a homogenizer.

The most recent major development in the Mental Health Services has been the establishment of a Research Division. This unit has been organized on the campus of

the University of British Columbia, and it is operated upon a co-operative basis with the Faculty of Medicine.

Our major research emphasis at this time lies in the field of neurophysiology, where efforts are being made to develop a non-empirical basis for therapy. We are also carrying on studies of the relationship between brain-wave patterns, as recorded by the E.E.G., and personality with a view to obtaining a better understanding of psychopathic personalities.

PROGRESS

Historically, the first mental-health need to be met in British Columbia was the protection of society from the aggressive behaviour of the dangerously psychotic. It has been recounted above how the gaol and, later, the pest house were employed for this purpose. One can speculate upon the fate of the benign, confused mental patients who wandered away from the settlements and were not seen again.

Certainly their plight was not long in being recognized, for, with the establishment of the first Provincial Asylum in 1872, it is evident that the second mental-health need of the Province received recognition in that society made provision for the custodial care of those who by reason of their symptoms were dangerous to themselves. The full details of the early developments will not be reviewed here. It is sufficient to state that the first fifty years—ending with World War I—saw a steady progress to more humane care in the essentials of food, shelter, and clothing; the introduction and development of programmes of occupation and recreation in place of segregation and restraint and, finally, an increasing interest by the medical profession in the needs of the mentally ill.

Perhaps the most important advance of the twenties was the transition to a "hospital" point of view. This transition was facilitated by the appointment of young well-trained physicians who, with the encouragement of the administration, introduced, expanded, and modernized the various medical services, such as the laboratories, the radiology department, and the surgeries.

To provide the higher level of medical and psychiatric care envisaged by the medical staff, it was necessary to introduce and develop a modern nursing service. The first registered nurse was appointed in 1924, and not long after the Training School for Nurses (now the School of Psychiatric Nursing) was established. It would be difficult to overestimate the improvement in patient care made possible by the provision of a competently trained nursing staff.

Other major developments in this period were the appointment of the first trained occupational therapist in 1930, and the appointment of the first social worker in the same year. The services commenced by these pioneer employees have expanded greatly, until to-day each is making a major contribution to the treatment programme.

Physical treatment in psychiatry gained in popularity following the successful employment of fever therapy in general paralysis of the insane. This treatment, combined with intravenous trvoarsamide, was introduced to the British Columbia mental hospitals in 1926.

An exceedingly important advance in the treatment of schizophrenia was the introduction of insulin coma therapy in 1937. This mode of therapy, while it requires a high proportion of staff to patients, is very successful in arresting the progress of the schizophrenic process. Thus the course of the illness is shortened, and many patients are able to be restored to the family and community as functioning personalities. Formerly a vast number of schizophrenics never recovered, but remained hospital residents for twenty or more years, gradually becoming more and more deteriorated and withdrawn from reality.

In 1939 metrazol convulsive therapy was first utilized, to be superseded by electroconvulsive therapy in 1942. Experience has shown that the latter is the preferable treatment. With endogenous depressions, electroconvulsive therapy is now regarded as specific. This is a safe and rapid form of treatment, and its use has remarkably shortened

the duration of depressions, with a consequent extinction of psychic suffering and reduction in the period of hospitalization. While this type of treatment necessitates the provision of larger numbers of trained medical and nursing personnel, it is justified by the high discharge rate of patients receiving this type of therapy. Formerly the period of hospitalization for treatment of depression extended from a year to eighteen months, with concurrent risk of suicide. To-day such cases are relieved of their acute symptoms, stabilized and rehabilitated in four months or less.

Lobotomy was first employed in our hospital in 1945, when a group of disturbed patients of long standing was selected for the treatment. The results were encouraging, and we have since evolved criteria for the selection of patients who respond well to this neurosurgical procedure. In highly selected cases that have proved intractable to other therapeutic approaches, lobotomy has been the means of securing a relief from disturbing and disabling symptoms, with consequent healthier adjustment to the life of a hospital resident, while in other cases, after a period of intensive re-education, it has been possible to discharge some patients to their homes and gainful employment.

At the conclusion of World War II profound changes occurred in the Mental Health Services. Many who had gained experience in neuro-psychiatric installations of the armed services returned to the staff or joined for the first time. They brought with them an attitude of optimism with respect to therapy in mental conditions, and their enthusiasm was supported by the administration. Thus was commenced a programme of "total push," which has utilized every therapeutic modality available for the cure of the mentally afflicted.

The Clinical Psychology Department, which was first established in 1937, grew rapidly and, by means of the provision of internships, attracted young graduates from the universities.

The post-war years witnessed a great increase in interest in mental-health problems by the universities, with the result that greatly improved courses of instruction were made available to the students in medicine, nursing, social work, and clinical psychology. We were fortunate in being able to attract numerous recent graduates in all these specialized fields to our institutions and clinics.

The Royal College of Physicians and Surgeons (Canada) established standards to be met by those physicians who intended to specialize in psychiatry, and we were able to add to our staff young residents in training who, while they came to us for experience, brought with them enthusiasm for the newer methods being developed in university centres. A particularly significant contribution by this group has been a great increase in psychotherapy, both individual and group, and the spread of therapeutic attitudes to all patient-care staff.

There was also an increased awareness of the importance of organic factors in the etiology of mental illness, and this trend is reflected in the development of a Department of Neurology at Bonisdale in 1947. The neurologist was granted a year of postgraduate study at the Montreal Neurological Institute, and modern diagnostic apparatus was installed in the Crease Clinic. Included in this apparatus were an eight-channel electroencephalograph and eight-channel electrocorticograph, a wave-frequency analyser, and complete facilities for pneumoencephalography.

Noteworthy among the ancillary services is the Department of Recreational Therapy. This service was formally set up in 1945, and very rapidly made a significant contribution to the welfare of the patients, and its varied programme of activities has provided for the interests of all. The opening of Pennington Hall, the Recreational Therapy Centre, may be regarded as the culmination of the phenomenal growth of this necessary adjunct to the practice of psychiatry.

The Audio-Visual Department was reorganized and its scope extended in 1947. This department has provided a programme of movies and wired music, and has thereby assisted the patients to maintain and develop community interests. The Audio-Visual

Department is also housed in Pennington Hall, where, for the first time, they have the advantages of an adequate auditorium.

It was found that by proceeding with an active "total push" programme there was developed simultaneously a need for several complementary services. Great reliance was placed upon the Social Service Department, and, as a result, there was a rapid growth both in numbers and in the quality of the professional training. Thus the Social workers were able to provide improved services to the patients and their relatives by means of their special skills in casework.

The need for rehabilitation services for patients about to be discharged became more and more evident, and in 1947 the Mental Health Services took over the operation of The Vista in Vancouver as a rehabilitation centre for women. The needs of men on discharge were met by the provision of a Rehabilitation Officer, who assisted those in need of employment to become re-established.

ORGANIZATION

There have been no major changes in the over-all organization of the Services during the past year. Much has, however, been accomplished toward the delineation of the three major groups of patients coming under our care—the psychotic, the mental defective, and the senile. Up to the present time the mental-health legislation of this Province has not differentiated between mental illness and mental deficiency, so that both mentally ill and mentally defective patients have been accepted by the Provincial Mental Hospital, Essondale.

In order that the special needs of the mentally defective person might be met, patients of this type have been transferred to the New Westminster unit of the Mental Hospital as accommodation became available. Over the past fifteen years the New Westminster unit has been remodelled and expanded to prepare it for its special function as a residential hospital-school for the care and training of the mentally defective child and young adult, and in 1950 it was officially renamed The Woodlands School.

On March 27th, 1953, the Legislative Assembly of the Province assented to an Act relating to mental defectives, cited as the "School for Mental Defectives Act." This new Act will become effective on October 1st, 1953. After that date all mentally defective patients will be admitted directly to The Woodlands School. The regulations respecting the admission of patients made pursuant to the Act place admissions in the discretion of the Medical Superintendent. Plans for further construction are presently on the draughting-boards, and it is hoped that, in the not too distant future, restrictions on admissions may be removed.

Similarly, plans are being evolved for further construction in the Geriatric Division at Port Coquitlam. With the completion of this new admitting unit, it is hoped that admissions may be made directly to the aged section without prior admission to the Mental Hospital at Essondale. When this has been accomplished, we will be able to better segregate these three groups and render more efficient service. In addition, our statistical tables will become more meaningful. To this end, the Division of Vital Statistics will take over the compilation of our statistical tables, effective April 1st, 1953.

It is with sincere regret that I record the death of Dr. E. J. Ryan, our Senior Medical Superintendent. The late Dr. Ryan joined the staff on February 26th, 1917. He became Assistant Medical Superintendent at the New Westminster unit in 1921 and was transferred to Essondale in 1930. Dr. Ryan was made Medical Superintendent in 1935 and was accorded the title Senior Medical Superintendent in 1950. He contributed much to the development of the service during a professional lifetime.

The loss of Dr. Ryan from the senior staff necessitated some organizational changes, resulting in the appointment of Dr. A. E. Davidson as Deputy Director of Mental Health Services, Dr. T. G. Caunt as Medical Superintendent of the Mental Hospital at Esson-

dale and the Crease Clinic, Dr. B. F. Bryson as Medical Superintendent of the Homes for the Aged, and Dr. F. E. McNair as Clinical Director in the Essondale area. In order to strengthen the treatment supervision, Dr. W. E. Powles was designated as Assistant Clinical Director.

We are still experiencing difficulty in obtaining trained psychiatrists, but this condition will improve as more of our physicians complete their training period. The policy of furthering assistance toward the training of professional personnel is paying good dividends in the development of a stable professional staff.

The Nursing Panel set up some years ago greatly facilitates matters with reference to promotions, appointments, and discipline. The Panel is chaired by Dr. Davidson.

There has been a great turnover in medical residents, although no difficulty is being experienced in obtaining a sufficient number of replacements. Last year it was found advantageous to remove the appointment of resident physicians from Civil Service, due to the fact that the majority of physicians came to us for one or two years' experience as part of their training programme. The requirements for training in the specialty of psychiatry are laid down by the Royal College of Physicians and Surgeons (Canada). The College advises that no physician proceeding to certification should receive all of his training in any one centre. It is therefore conceivable that we will continue to have a great interchange of junior physicians. Due to the sudden resignation of Professor W. D. Ross from the chair of psychiatry at the University, I regret that a definite training programme has not been worked out for our residents in training. It is hoped that such a training programme may ultimately come under the supervision of the Medical School of the University of British Columbia.

The religious aspects of our treatment programme have been strengthened by the half-time appointment of Rev. F. J. O'Neil to the staff. It is hoped that in the coming year arrangements may be completed for Mr. O'Neil's full-time appointment.

On May 27th a course of instruction in civil defence was initiated. Thirty-two staff members enrolled in this first course. A good deal of attention has been given to matters relating to the protection of the hospital and also the organization of our hospital staff as a possible reception centre in the event of a major catastrophe. The basic No. 2 course in civil defence was started in February. Courses were held in the fire-hall under the capable leadership of Fire Chief A. P. Lowry. The course was opened by an address from Air Vice-Marshal Heakes. Over 100 staff members have now completed courses.

ADMISSIONS AND SEPARATIONS

TABLE I.—SHOWING PATIENTS IN RESIDENCE, APRIL 1ST, 1952, AND MARCH 31ST, 1953, BY INSTITUTIONS

Institution	In Residence, Apr. 1, 1952			In Residence, Mar. 31, 1953			Increase (+) or Decrease (-)
	Men	Women	Total	Men	Women	Total	
Crease Clinic	100	115	215	111	132	243	+28
Mental Hospital, Essondale	1,843	1,641	3,484	1,764	1,655	3,419	-65
Mental Hospital, Colquitz	286	—	286	287	—	287	-1
The Woodlands School	439	369	808	628	457	1,085	+277
Home for the Aged, Port Coquitlam	158	260	418	150	320	470	+52
Home for the Aged, Vernon	106	128	234	107	127	234	—
Home for the Aged, Terrace	293	—	293	290	—	290	-3
Totals	3,225	2,513	5,738	3,337	2,691	6,028	+290

Table I shows at a glance the number of patients in residence in each of the institutions at the beginning and at the end of the fiscal year 1952-53. The degree in which we have been successful in bringing about a better reclassification of patients is evident. It

Grants to the Department of Psychology and to the School of Social Work at the University of British Columbia were continued in 1952-53 but were again reduced in accordance with the established plan. The purpose of these grants is to aid in the provision of graduate instruction in clinical psychology and psychiatric social work in order that trained personnel in these fields may be available for the Mental Health Services.

Two teachers from the public-school system completed the course in mental hygiene for teachers at the University of Toronto and returned to the Province in July. With the reopening of the schools in September, these teachers were appointed Mental Health Co-ordinators—one in North Vancouver and the other in Kelowna. Eight teachers in the school system have now completed the course at the University of Toronto, and, as a result of their work, we are able to detect a greater sensitivity to the mental-health needs of the school-child.

EQUIPMENT AND SUPPLIES

Occupational-therapy equipment and supplies were again authorized for the Crease Clinic and Provincial Mental Hospital at Essondale and for The Woodlands School at New Westminster. Our recreational-therapy programme has also benefited from supplies made available by the grant.

Specialized laboratory equipment has been provided for our clinical laboratories and for the Research Colony at the University. The Research Colony was also provided with special facilities for the housing of the laboratory animals.

For the first time it was possible to obtain a Mental Health Grant for our Geriatric Division, the necessary authority for the purchase of some equipment for the Home for the Aged at Vernon being granted.

COMMUNITY MENTAL-HEALTH PROGRAMMES

As in previous years, the mental-hygiene programmes of the health departments of Vancouver and Victoria have received support through the provision of staff and travelling expenses.

The Greater Vancouver Metropolitan Health Committee mental-health programme was aided by the provision of a bursary to permit a male social worker to take post-graduate studies in New York.

The psychiatric services of the Vancouver General Hospital were again assisted by the provision of a grant to pay the salaries of a psychiatric social worker and an occupational therapist.

St. Paul's Hospital in Vancouver was given a grant to purchase an electroencephalograph.

The Royal Jubilee Hospital in Victoria was given a grant to obtain electro-convulsive therapy apparatus.

STAFF INCREASES

The consultants in neurosurgery and general surgery were again supported by the Mental Health Grant, and a consultant in orthopaedic surgery was added.

Continued support for our Rehabilitation Department was forthcoming, and the detailed report upon this service is printed elsewhere in this Report.

The large projects to provide salaries for physicians, psychologists, laboratory technicians, occupational therapists, dietitians, and psychiatric nurses have been continued in 1952-53, and the provision of this personnel has done a great deal to make possible the active treatment programme.

COUNCIL OF PSYCHIATRIC NURSES

The annual meeting of the Council was held at Essondale on April 15th, 1952, and at this meeting the Chairman of the Council was empowered to authorize the Registrar to

issue licences to psychiatric nurses with credentials from a school of psychiatric nursing approved by the Council. This delegation of power by the Council alleviated the need for frequent meetings to the extent that there was only one other meeting in the year.

There was only one change in the composition of the Council this year: Dr. A. L. Swanson resigned upon moving to Toronto, and the Hospital Council appointed Dr. B. F. Bryson, Medical Superintendent, Home for the Aged, Port Coquitlam, to replace him.

No licences were cancelled or suspended in the year under review, but in one instance the Council declined to authorize the issuance of a licence.

At the conclusion of the year there were 668 licensed psychiatric nurses in the Province, an increase of 312 over 1951-52.

STAFF CHANGES

We have maintained the policy of "in-service training" residencies for our junior physicians. Physicians come to us now for a period of twelve or twenty-four months, during which time they remain on temporary appointment. As a consequence, there are many changes occurring each spring. We have been fortunate to secure the services of several physicians who are completing their period of training and who look forward to joining our permanent staff. In the meantime we are continuing to send a small select group of physicians who are on the permanent staff to outside university centres for educational purposes.

The following physicians received appointments during the year: Dr. W. L. Valens, Dr. E. S. Gurushantappa, Dr. C. E. Cobb, Dr. T. B. Millar, Dr. P. DeKoven, Dr. R. J. Hanna, Dr. M. C. Muckart, Dr. P. G. Phin, Dr. A. Gallinger, Dr. T. Dobрева, Dr. R. Holliday, Dr. J. Walsh, and Dr. J. W. Hill.

The following resignations were received: Dr. A. J. E. Rowe, Dr. W. R. Laidlaw, Dr. I. Kent, Dr. S. W. Jackson, Dr. M. Bryant, Dr. A. L. Swanson, Dr. C. E. Cobb, Dr. A. K. Hancock, and Dr. K. G. Phin.

Dr. L. I. M. Coleman returned to the staff following a two-year course of study in various English centres.

Dr. P. M. McLean, specialist in orthopaedics, was appointed to the visiting staff.

Dr. C. R. Young resigned from the dental staff, and Dr. G. D. Campbell was appointed to fill the vacancy. We have developed a very high-class dental service for the patient population in the Essondale area. The staff is now composed of two full-time dentists, a dental mechanic, and two dental assistants.

The present year saw the retirement of many employees who had been with the service for long periods of time. The following were superannuated:—

Essondale area: Mr. William Cross, Deputy Chief Psychiatric Nurse; Mr. J. H. Wilson, Chief Engineer; Mr. W. H. J. Moore, male nurse; Mr. R. P. Fogg, male nurse; Mr. H. J. Clark, male nurse; Mr. H. McAllister, male nurse; Mr. D. Paterson, garden foreman; Mr. C. E. Bess, farm employee; Mr. W. Headridge, storekeeper; and Mr. R. T. Hall, Director, Male Occupational Therapy Department.

The Woodlands School: Mr. H. A. Myton, male nurse, and Mr. A. Waller, male nurse.

Mental Hospital, Colquitz: Mr. J. M. Arnold, male nurse, and Mr. J. F. Stamford, stores clerk.

It is with regret that I report the death of two employees in the service—Dr. E. J. Ryan, recorded elsewhere in this Report, and Mr. H. J. Mullin, male nurse, The Woodlands School.

FUTURE POLICY

There is no change in the general over-all statement of our future policy. It continues to be directed toward two aims:—

REPORTS OF PROVINCIAL MENTAL HOME, COLQUITZ

*Dr. A. M. Gee, Esq., M.D., C.M.,
Director of Mental Health Services,
Essondale, B.C.*

SIR,—The following is the report of the Medical Superintendent for the fiscal year ended March 31st, 1953.

It was with sincere regret that we learned early in the year of the passing of Dr. E. J. Ryan, Senior Medical Superintendent. His visits to this institution were always looked forward to, and I have missed his kindly advice and guidance.

The work of the various branches and departments of this hospital has gone forward smoothly, if routinely, during the year, and there has been no outstanding event to report. However, the departments have been active, and the fine co-operation from and between the department heads is still in evidence.

Our patient-count at the beginning of the year was 286 and at the end of the year was 287. During the year twelve patients were transferred to this institution from the Provincial Mental Hospital, Essondale. One patient recovered sufficiently to be returned to the British Columbia Penitentiary, and one patient was discharged on probation to himself. There was one elopement during the year, the patient being returned after an absence of only four hours by members of the nursing staff. Ten deaths occurred among the patient population, the cause of death in the majority of cases being chronic heart-disease. One patient returned from probation.

We continue to have about 60 per cent of the patients usefully employed.

Dr. G. Hall continues to care for the physical health of the patients. Dr. A. Beattie, of the Saanich and South Vancouver Island Health Unit, arranged for the mobile unit of the Division of Tuberculosis Control to visit the institution on March 17th, 1953, and all the patients and the majority of the staff were chest-plated. The tuberculosis clinic in Victoria has continued to be most co-operative in rechecking suspicious cases at regular intervals. There are only two cases isolated at the present time because of tuberculosis.

Dr. W. Dempsey, of Victoria, has replaced Dr. T. W. James as part-time dentist, the latter having resigned. The visits of the dentist have been increased from once to twice monthly, and new equipment has been installed, thereby improving the dental services to the patients.

The recreational and occupational facilities continue to be used to the limit both afternoons and evenings. A good standard of moving pictures has been shown to the patients twice weekly, and again this year we have been fortunate in having a number of fine concerts, some being organized and put on by the patients themselves, assisted by members of the nursing staff.

It is regretted that the training-school here is to be discontinued as of May 1st, 1953. It is noted, however, that the instructor is to be retained, and it is hoped that by lectures to the psychiatric aides and postgraduate lectures to the psychiatric nurses, the high level of interest reached by the nursing staff in its work will be maintained.

A number of the staff left our employ during the year for various reasons and were replaced by new men (*see* Chief Psychiatric Nurse's report). Mr. J. F. Stamford, stores steward, having reached the age of retirement, left our employ in January, 1953, and was succeeded by Mr. P. Tempest.

Attached herewith are detailed reports from the heads of the various departments.

I wish again to express my appreciation for the assistance and support during the past year from yourself, the members of your staff who have visited here in a consulting capacity, and to the staff members of this institution.

Respectfully submitted,

L. G. C. D'EASUM, M.B.,
Medical Superintendent.

DEPARTMENT OF OCCUPATIONAL THERAPY

*Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.*

SIR,—Following is the annual report on the Occupational Therapy and Maintenance Department for the fiscal year ended March 31st, 1953.

The usual crafts and hobbies have been carried on as in the preceding year and included cabinetmaking, wood-turning, furniture-building, inlay, built-up woodwork, picture-framing, art metal, copper repoussé, and tooling. Carving and moulding of plastics and all the different aspects of leatherwork, wood-carving, weaving, and metal-turning were also done.

An electric oven was constructed in the shop during the past year. An electric element and a three-heat switch were purchased; the rest of materials used were from salvaged sheet iron and angle iron, making the initial cost of this oven very small. It is used to heat plastics and has proved to be very satisfactory.

The repair of all buildings was done by our department, also all painting and decorating, as well as all window-washing and general cleaning.

One of the major accomplishments of the shop during the past year was the conversion of the room doors in the Lower East Ward from the old lever system to individual locks for each door. We devised a method of installing locks for a maximum of efficiency with a minimum of expense. These locks should prove more satisfactory than the West Ward locks, which were installed some years ago, in that they will need very little upkeep. The initial cost of installation, too, was very much less. I feel that we saved the institution considerable expense on this project.

Patients help to do new construction and concrete-form work and thus learn the proper procedure and methods of building, which will be an aid toward rehabilitation. We find, however, that the majority of patients in the shop prefer to do hobbies and crafts, and take great pride in making difficult and intricate projects. As usually a lot of thought and time must be expended in making these things, we feel that one of the main objects in an occupational-therapy shop is accomplished as the patient forgets his own troubles in concentrating and doing this intricate work.

As there has been mention made of a new boiler-room, I would like to make a suggestion for your consideration regarding the old boiler-room and engineer's present office. After the old boilers are removed, I would suggest that we remodel and convert that space into an occupational-therapy shop. I am sure that if it were equipped with some tools and small machines, it would prove a very valuable addition to our department in benefiting patients that we have not the space for now, or who are not fit to come out to our present shop.

In closing, I would like to express my thanks and appreciation for your assistance and counsel during the past year, and also the staff for their co-operation.

Respectfully submitted,

H. HELANDER,
Instructor of Trades and Maintenance.

SHOE AND TAILOR SHOPS

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—During the past year in the Shoe-shop there has been a great increase in repair work, such as half-soling, heels, and patching. More work in the rebuilding of boots has been started. For those patients who have destructive tendencies, we now make boots with cloth tops, old soles, new insoles, and rubber heels cut with heel dies from old rubber boots. They are comfortable, look well, and are more economical.

A considerable portion of our time in the Tailor-shop has been spent on repair work, especially on canvas articles. Repair slips show a total of 6,093 pieces repaired and returned to the wards.

During the year there was an average of seven patients employed in the Shoe and Tailor Shops.

Respectfully submitted.

G. CAMPBELL,
Foreman.

DEPARTMENT OF RECREATIONAL THERAPY

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—Recreational activities were very well attended during the past year, starting with the tennis-courts in front of the main building, which were placed in operation in April. During April and May a combination of indoor and outdoor activity was occasioned by the changeable weather conditions.

In June softball was attempted in the new airing-court, using bats made by our Occupational Therapy Department. It was so successful that more equipment was secured and a backstop made, and every Thursday evening until fall the diamond was put to good use. Patient interest was excellent. Evenly matched teams were chosen by the more active patients, and on several occasions we had patients umpiring the games. A tennis-court was also installed in the new recreation centre, and equipment was made available and put to use almost daily.

In addition, the original tennis-courts were in constant use both afternoons and evenings, and golf, lawn-bowls, and croquet were participated in by a considerable number of patients. Patients outside in recreational activities are governed by the number of staff available to supervise and participate.

The ward-staff encourages these activities whenever possible, with softball and tennis in the summer and volleyball in the main dining-room during the winter being the major attractions.

Each Thursday evening during the year some form of organized recreational activity takes place—outdoors in summer and inside in winter. Indoors we have a bingo game each month, and usually a special bingo party around Christmas time, when we give each one attending a gift of home cooking or candies, etc., donated by the staff. Other Thursday evenings, card games, chess, etc., have been enjoyed by patients from all wards in the Top East Ward, which has proved ideal for such endeavours. Ice-cream is usually served and is obviously enjoyed.

Any time which the classroom schedule allows is spent in recreation. Walking-parties, table-tennis, lawn-tennis, golf, lawn-bowls, volleyball, card games (including canasta, which is very enthusiastically played at the present time), chess, and checkers

provide a variety of activities which can be conveniently fitted into ward routine as the time and opportunities present. The number of patients engaged varies considerably—from one to fifty-six—at any one time. Fifty-six is the greatest number to attend a bingo game (average around fifty), up to thirty-five at card games, twenty-five at softball, and smaller groups kicking a football and playing catch, etc.

The number of patients who participate and the interest they show in recreation are conclusive proof of the value of the programme; yet, we still have a fairly large group whose working activities occupy much of their time, and the older age-group whose interest is mostly passive. Although these latter groups see the twice-weekly moving pictures and several concerts yearly, I believe they would greatly appreciate the opportunity of being taken for a drive on some of the scenic routes and to local places of interest; using institutional machines, the cost should not be too great.

During the regular operator's absence on holidays, etc., I ran the movie projector for approximately 20 per cent of the scheduled shows.

Respectfully submitted.

J. LOWNDES.

DENTAL REPORT

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—I should like to submit herewith a report of my work as visiting dentist at the Colquitz Provincial Mental Home.

During the period from October 31st, 1952, to March 31st, 1953, the following has been done: Examinations, 40; extractions, 74; prophylaxes, 5; restorations, 15; relining of dentures, 4; repairs of dentures, 7; and new dentures, 5. In addition to the actual treatments listed above, some effort has been made toward the establishing of a dental unit at the Hospital.

Prior to accepting the position as visiting dentist, some patients were treated in my office. Six extractions and three restorations were done between June 24th, 1952, and October 1st, 1952.

At all times I have been assisted by members of the Hospital staff. The capable manner in which they performed their duties has been most gratifying to me.

Respectfully submitted.

W. G. DEMPSEY.

NURSING SERVICES

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—There was no change in the accommodation available for resident patients at this institution since the report submitted last year.

With the exception of one patient assigned for outside work on the farm at 5 a.m., six for kitchen work at 5.30 a.m., and six to assist in the dining-rooms at 6 a.m., the remainder of the patients did not arise until 7 a.m.

During the year we had a daily average of 35 patients with full ground privileges, 5 patients with supervised lawn privileges, and 3 patients with full poolroom privileges, with a daily average of approximately 105 engaged in some form of useful occupation in the various departments, together with 70 engaged in ward routine activities. The

daily average of patients confined to their rooms was 13.48—4.86 physically ill and 8.62 mentally disturbed.

The recreation-courts were in use daily during the year when weather permitted—in the summer from 1 to 4 p.m. and 6.30 to 8.30 p.m. During the winter, active patients with supervision were allowed out in the afternoons for exercise, using the sidewalks.

Two picture shows of Australia were screened by Mr. and Mrs. I. Day, of Victoria. Five concerts sponsored by service clubs and organizations and one concert arranged by the patients and staff augmented the entertainment programme during the winter months.

The programme of entertainment and recreation activities every day of the week was made possible by the enthusiasm and active participation of the nursing staff.

The radio continued to provide enjoyable entertainment for the patients. The individual receiving set in the recreation-room on the grounds was replaced by a speaker and an additional speaker placed in the recreation-court. Several patients have private radios which they were permitted to use.

Patients with musical instruments were encouraged to practise, and the piano was available for those able to play.

The Red Cross Society and the Britannia Branch of the Canadian Legion with the Women's Auxiliary to the Britannia Branch provided comforts for ex-service patients monthly. Other organizations supplied comforts at times.

The Salvation Army held service in the morning of the first and third Sunday of each month. They were accompanied by their band on seven occasions and the songsters three times. They also distributed Christmas packages to each patient. The Church of England minister held service in the afternoons on the second and fourth Sunday of each month. Roman Catholic patients were visited and mass was held by the priest each month.

The Travelling Library, Public Library Commission, Victoria, continued to look after our reading requirements and changed the library twice during the year. Popular magazines were provided by organizations and individuals. The Victoria Daily Times provided cross-Canada daily newspapers each Friday.

Time lost through sick-leave and other causes by the staff amounted to 478 working-days. This included the dietary department and stores, where relief was provided from the nursing staff to keep these departments operating efficiently. Consequently, it was necessary to employ an additional psychiatric aide as temporary help on January 24th, 1953.

During the year eleven members of the nursing staff left the service for the following reasons: Resigned for other employment, 4; resigned due to ill health, 3; left the service on reaching the age of 65, 1; granted leave of absence to join the Royal Canadian Navy, subsequently resigned, 1; resigned on account of housing difficulties, 1; promoted to Grade 4 stockman from psychiatric nurse, 1.

Members of the staff were detailed to special duty at St. Joseph's Hospital, Victoria, for 104 eight-hour shifts.

Several members of the staff attended a course on instruction in Civil Defence. Mr. K. A. Thompson, psychiatric nurse, qualified as a special instructor in basic general training, Parts 1 and 2, upon completion of Course No. 12 at Victoria.

The co-operation between the different departments was excellent, and the staff are to be commended for the manner in which they performed their duties.

Respectfully submitted,

P. T. McLEOD,
Chief Psychiatric Nurse.

TRAINING-SCHOOL

Dr. L. G. C. d'Easum,
Medical Superintendent, Provincial Mental Home,
Colquitz, B.C.

SIR,—The following is the report of the training-school activities during the year April 1st, 1952, to March 31st, 1953.

Number of students attending classes, April 1st, 1952, 15; resignations during year, 2; number of students attending classes, March 31st, 1953, 13.

In May, 1952, fourteen students from previous terms graduated at the ceremonies in New Westminster and received their certificates as psychiatric nurses. Though the time on the Mainland was short, the students were very appreciative of the arrangements made, and the glimpse they did obtain of Essondale made them realize what values could be derived if the opportunity for closer contact were made possible.

Classes were held on a continuous basis throughout the year, and the total number of hours devoted to classroom instruction was 366. No failures were recorded, and no students were required to rewrite any examinations.

With the concentration of lectures during this period, all students should be ready for graduation in April, 1953. This, I believe, will complete the three-year training programme here, when all eligible to graduate will have done so.

I believe that the value of the training-school here is demonstrated continuously in the care accorded the patients in the phases of hospitalization which this institution provides. Though actual bedside nursing opportunities are few, whenever occasion demands, the staff is responsive and takes a keen interest in whatever problems are presented. Interest has been maintained as in the past, and the attitude and marks of the students have been very gratifying. *Rapport* is good, and co-operation has been excellent from all departments in connection with the training-school activities.

Respectfully submitted.

J. LOWNDES,
Instructor.

research on E.E.G. in psychopathology, which must eventually include a number of non-hospitalized cases. The need for the maintenance of continuity in the work of the laboratory is evident to all who have had experience in scientific institutions. The delays associated with Ottawa grants have made it very difficult to acquire the personnel required to begin at the first of each fiscal year.

CONCLUSION

Mention must be made in closing of the active co-operation of the many departments of the University of British Columbia upon which we have called for help and advice during the past year. The care afforded our animals by the Department of Animal Nutrition is second to none on this continent. The Department of Physics, its workshops, and in particular Professor Arthur Crooker, of the Department of Optics, have rendered us assistance on many occasions. Finally, the library of the University has been our mainstay, and we have had excellent co-operation from all its branches.

W. C. GIBSON, M.D.,
Director of Research.

MENTAL HOSPITALS STATISTICAL TABLES

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE MENTAL HOSPITALS—ESSONDALE, COLQUITZ, AND THE WOODLANDS SCHOOL, NEW WESTMINSTER—FROM APRIL 1ST, 1952, TO MARCH 31ST, 1953.

Movement of Population	Male	Female	Total	Total		
				Male	Female	Total
In residence, Essondale, March 31st, 1952	1,843	1,641	3,484			
In residence, The Woodlands School, New Westminster, March 31st, 1952	439	369	808			
In residence, Colquitz, March 31st, 1952	286	—	286			
On probation, carried forward from 1951-52, Essondale	44	66	110			
On probation, carried forward from 1951-52, The Woodlands School, New Westminster	7	2	9			
On probation, carried forward from 1951-52, Colquitz	2	—	2			
On escape, carried forward from 1951-52, Essondale	2	1	3			
On escape, carried forward from 1951-52, The Woodlands School, New Westminster	—	—	—			
On escape, carried forward from 1951-52, Colquitz	1	—	1			
Admitted during the year 1952-53—				2,624	2,079	4,703
By ordinary forms	559	465	1,024			
By urgency forms	28	13	41			
By voluntary forms	180	54	234			
From the Yukon	7	3	10			
By warrant	1	—	1			
By Order in Council	19	3	22			
Total under treatment, Essondale, The Woodlands School, New Westminster, and Colquitz, April 1st, 1952, to March 31st, 1953				794	538	1,332
Discharged during the period of April 1st, 1952, to March 31st, 1953—				3,418	2,617	6,035
(a) Essondale—						
As recovered	23	29	52			
As improved	134	105	239			
As unimproved	167	170	337			
Without psychosis	209	46	255			
Not insane	2	1	3			
On probation and still out	71	76	147			
Escaped, but not discharged	4	1	5			
Died	94	61	155			
	704	489	1,193			
(b) New Westminster—						
As improved	1	—	1			
As unimproved	4	1	5			
On probation and still out	7	6	13			
Escaped, but not discharged	—	—	—			
Died	9	9	18			
	21	16	37			
(c) Colquitz—						
As recovered	1	—	1			
As improved	—	—	—			
As unimproved	—	—	—			
On probation and still out	2	—	2			
Escaped, but not discharged	1	—	1			
Died	10	—	10			
	14	—	14			
Total discharged from Essondale, The Woodlands School, New Westminster, and Colquitz				739	505	1,244
Total in residence, Essondale, The Woodlands School, New Westminster, and Colquitz				2,679	2,112	4,791

TABLE NO. 1.—SHOWING THE OPERATIONS OF THE MENTAL HOSPITALS—ESSONDALE, COLQUITZ, AND THE WOODLANDS SCHOOL, NEW WESTMINSTER—FROM APRIL 1ST, 1952, TO MARCH 31ST, 1953—Continued.

Movement of Population	Male	Female	Total	Total		
				Male	Female	Total
Essondale—						
Total on books, March 31st, 1952	1,889	1,708	3,597			
Admitted during 1952-53	776	515	1,291			
Received from New Westminster, The Woodlands School	2	16	18			
Received from Colquitz				2,667	2,239	4,906
Discharged during 1952-53	704	489	1,193			
Transferred to New Westminster	187	95	282			
Transferred to Colquitz	12		12			
				903	584	1,487
Total in residence, Essondale, March 31st, 1953				1,764	1,655	3,419
New Westminster, The Woodlands School—						
Total on books, March 31st, 1952	446	371	817			
Received from Essondale	205	118	313			
Discharged during 1952-53	21	16	37	651	489	1,140
Returned to Essondale	2	16	18			
				23	32	55
Total in residence, The Woodlands School, New Westminster, March 31st, 1953				628	457	1,085
Colquitz—						
Total on books, March 31st, 1952	289		289			
Received from Essondale	12		12			
Received from New Westminster						
Discharged during 1952-53	14		14	301		301
Returned to Essondale						
				14		14
Total in residence, Colquitz, March 31st, 1953				287		287
Total in residence, Essondale, March 31st, 1953				1,764	1,655	3,419
Total in residence, The Woodlands School, New Westminster, March 31st, 1953				628	457	1,085
Total in residence, Colquitz, March 31st, 1953				287		287
Grand total in residence, Essondale, The Woodlands School, New Westminster, and Colquitz, March 31st, 1953				2,679	2,112	4,791

Percentage of patients recovered and improved to admissions 22 (21.99)
 Percentage of discharges to admissions (deaths excluded) 67.64
 Percentage of deaths to number under treatment 3.03
 Daily average population 4,674.37

TABLE NO. 2.—SHOWING IN SUMMARY FORM THE OPERATIONS OF THE MENTAL HOSPITALS SINCE INCEPTION

Year	Admissions	Discharges		Deaths	Number Resident at the Close of Each Year	Increase	Decrease	Whole Number Treated	Percentage of Recoveries to Admissions	Percentage of Discharges to Admissions (Deaths Excluded)	Percentage of Deaths to Whole Number under Treatment
		Recovered	Not Recovered								
1872	18	1	—	1	16	—	—	18	5.55	5.55	5.55
1873	15	10	2	5	14	—	2	31	66.66	80.00	16.12
1874	12	4	—	3	19	5	—	26	33.33	33.33	11.53
1875	29	3	3	10	32	13	—	48	10.34	26.89	20.83
1876	22	11	3	5	35	3	—	54	50.00	63.63	9.35
1877	14	4	4	3	38	3	—	49	28.57	78.57	6.12
1878	16	7	3	8	36	—	2	54	43.75	62.50	16.16
1879	18	4	1	8	41	5	—	54	22.22	27.77	14.81
1880	17	5	—	5	48	7	—	58	29.41	29.41	8.62
1881	13	5	3	5	48	—	—	61	38.46	61.54	8.19
1882	7	3	1	2	49	1	—	55	42.85	57.14	3.63
1883	8	4	1	3	49	—	—	57	50.00	62.50	5.26
1884	10	2	4	2	51	2	—	59	20.00	60.00	3.33
1885	20	5	—	5	61	10	—	71	25.00	25.00	6.94
1886	27	10	6	6	66	5	—	88	37.03	59.25	6.81
1887	36	15	5	5	77	11	—	102	41.66	55.55	4.80
1888	26	12	6	3	82	5	—	103	46.15	69.23	2.87
1889	41	14	5	4	100	18	—	123	34.15	46.34	3.25
1890	52	17	6	12	117	17	—	152	32.69	44.23	7.64
1891	49	19	4	20	123	6	—	166	38.77	46.94	11.69
1892	52	17	10	13	135	12	—	175	32.69	51.92	6.95
1893	44	14	18	14	143	—	2	179	31.81	72.72	7.60
1894	80	13	19	19	162	29	—	213	16.25	46.00	8.92
1895	62	29	11	20	164	2	—	224	46.77	64.51	8.92
1896	64	23	25	9	171	7	—	228	35.93	75.00	3.94
1897	74	20	8	14	203	32	—	246	27.03	37.83	5.69
1898	81	27	13	19	221	18	—	285	33.33	49.38	6.66
1899	101	31	32	21	234	13	—	327	30.69	62.37	6.42
1900	115	40	20	25	258	24	—	356	33.63	57.52	8.14
1901	121	30	31	25	284	26	—	377	34.78	52.17	6.63
1902	139	38	37	26	311	27	—	413	24.79	50.41	6.06
1903	139	38	37	26	349	38	—	466	27.34	53.96	5.57
1904	115	46	26	26	321	—	28	480	40.00	62.61	5.42
1905	123	43	33	27	348	27	—	505	33.33	61.78	5.34
1906	150	36 ¹	43	28	388	43	—	552	23.03	52.06	5.04
1907	221	48	43	39	461	73	—	666	21.30	41.20	5.08
1908	230	68 ¹	56	57	507	46	—	765	28.30	53.90	7.44
1909	232	73 ¹	77	40	536	29	—	816	31.00	64.60	6.40
1910	280	84	82	41 ¹	595	48	—	896	30.00	59.28	4.57
1911	332	67 ¹	114	60	690	105	—	1,034	19.57	54.42	5.83
1912	375	74 ¹	128	76	752	62	—	1,065	18.90	53.80	7.02
1913	380	90 ¹	146	67	919	167	—	1,264	22.63	62.10	5.30
1914	402	58	126	74	1,027	108	—	1,364	14.43	45.77	5.43
1915	435	83 ¹	91	89	1,090	63	—	1,437	25.00	52.41	6.19
1916	553	73 ¹	96	80	1,205	115	—	1,527	20.68	47.87	5.24
1917	371	88	78	106	1,301	96	—	1,650	23.72	44.74	6.42
1918	375	75	95	132	1,347	46	—	1,753	20.00	45.33	7.47
Jan. 1, 1919, to March 31, 1920	574	116	221	132	1,458	111	—	2,025	20.20	58.71	6.31
1920-1921	489	88	173	122	1,566	108	—	2,043	14.17	72.60	5.97
1921-1922	478	96	178	114	1,649	83	—	2,137	20.08	57.32	5.33
1922-1923	438	91	167	133	1,697	48	—	2,180	20.77	59.36	6.10
1923-1924	447	84 ¹	121	163	1,784	87	—	2,234	18.56	64.20	7.25
1924-1925	461	63	242	138	1,884	100	—	2,327	13.66	66.16	5.83
1925-1926	475	57 ¹	240	142	1,995	111	—	2,437	12.00	62.53	5.93
1926-1927	494	76 ¹	171	161	2,125	130	—	2,565	15.38	50.00	6.27
1927-1928	542	75 ¹	252	147	2,269	144	—	2,743	13.28	60.33	5.36
1928-1929	543	92 ¹	294	181	2,347	78	—	2,914	16.76	71.07	6.21
1929-1930	602	118 ¹	311 ¹	223	2,411	64	—	3,063	19.10	71.26	7.28
1930-1931	632	70 ¹	235	191	2,550	139	—	3,148	10.60	64.24	6.06
1931-1932	562	58 ¹	259	181	2,676	126	—	3,214	10.32	63.52	5.63
1932-1933	635	44 ¹	323	195	2,824	148	—	3,390	6.92	58.42	5.75
1933-1934	610	61 ¹	309	200	2,960	136	—	3,530	10.00	60.65	5.66
1934-1935	653	71 ¹	349	321	3,080	120	—	3,721	10.87	64.32	5.94
1935-1936	679	63 ¹	304	291	3,180	100	—	3,838	9.27	54.05	7.58

¹ Three not insane. ² One not insane. ³ Two not insane. ⁴ Four not insane. ⁵ Six not insane. ⁶ Five not insane.

FINANCIAL TABLES
MENTAL HOSPITALS

TABLE A.—SHOWING THE AVERAGE NUMBER OF PATIENTS IN RESIDENCE EACH YEAR, THE TOTAL AMOUNTS SPENT FOR MAINTENANCE, AND GROSS PER CAPITA COST (For Past Ten Years)

Year	Average Number in Residence	Maintenance Expenditure	Per Capita Cost
1943-44, New Westminster	601.15	\$306,150.79	\$509.28
1943-44, Escondale	3,047.75	1,317,789.96	432.38
1943-44, Saanich	279.61	163,226.64	583.77
1944-45, New Westminster	606.25	373,672.82	616.37
1944-45, Escondale	3,072.84	1,558,923.64	507.32
1944-45, Saanich	277.87	207,979.27	748.48
1945-46, New Westminster	610.36	433,041.89	709.49
1945-46, Escondale	3,163.61	1,769,363.15	559.29
1945-46, Saanich	283.67	210,798.32	743.11
1946-47, New Westminster	626.29	497,945.37	795.07
1946-47, Escondale	3,217.03	2,117,563.62	658.24
1946-47, Saanich	286.48	231,894.65	809.46
1947-48, New Westminster	628.00	662,337.80	1,054.70
1947-48, Escondale	3,275.41	2,622,349.15	800.62
1947-48, Saanich	290.31	298,773.55	1,029.15
1948-49, New Westminster	631.75	800,776.92	1,267.55
1948-49, Escondale	3,394.08	3,162,819.02	931.86
1948-49, Saanich	287.76	356,110.21	1,237.52
1949-50, New Westminster	650.83	891,944.27	1,370.55
1949-50, Escondale	3,556.78	3,500,902.41	984.29
1949-50, Saanich	287.02	384,874.24	1,340.93
1950-51, New Westminster	763.81	1,081,062.76	1,415.35
1950-51, Escondale	3,425.98	3,419,312.37	998.05
1950-51, Saanich	286.82	388,744.44	1,355.36
1951-52, New Westminster	799.47	1,284,649.25	1,606.88
1951-52, Escondale	3,485.14	4,021,001.69	1,153.73
1951-52, Saanich	282.68	407,123.16	1,440.23
1952-53, New Westminster	949.24	1,590,703.00	1,675.76
1952-53, Escondale	3,440.34	4,441,278.38	1,290.94
1952-53, Saanich	284.79	433,108.50	1,520.80

TABLE B.—SHOWING GROSS COST FOR PAST TEN YEARS, ANALYSED UNDER ITS VARIOUS HEADINGS

Year	Salaries	Office Staff and General	Medical Care	Nursing and Ward Services	Dietary	Light, Heat and Power	Laundry	Cars and Trucking	Occupational and Recreational Therapy	Miscellaneous Expenses	Buildings, Grounds, General Maintenance	Cost-of-living Bonus	Total Gross
1943-44, New Westminster	\$152,484.40	\$1,224.48	\$3,440.68	\$11,427.55	\$62,061.84	\$26,644.63	\$393.38	\$330.12	\$25.15	\$4,941.17	\$19,885.16	\$23,291.23	\$306,150.79
1943-44, Escondale	553,675.20	13,947.73	36,162.04	97,956.23	319,684.72	99,141.97	1,696.78	4,313.74	599.06	21,716.84	83,812.72	83,617.92	1,317,789.96
1943-44, Saanich	72,715.71	1,192.39	18,121.99	12,028.31	38,714.10	10,552.81	10.53	1,255.13	44.06	8,698.39	7,105.16	9,798.02	163,226.64
1944-45, New Westminster	(1)	13,087.20	109,693.27	656,302.24	49,638.65	46,895.53	5,946.13	215.27	5,012.47	49,816.05	23,314.97	34,297.03	374,872.82
1944-45, Escondale	(1)	3,100.32	5,170.23	72,516.73	41,581.24	130,615.43	17,202.33	9,537.86	21,074.48	49,816.05	9,606.29	13,426.12	1,558,923.64
1944-45, Saanich	(1)	15,446.81	20,228.37	180,468.22	62,679.46	52,709.00	1,579.98	3,891.65	7,017.30	40,272.78	41,966.28	37,539.26	433,041.89
1945-46, New Westminster	(1)	9,452.65	137,132.56	730,416.42	385,869.31	151,226.63	14,949.16	1,123.63	24,391.82	35,779.99	90,816.75	132,772.03	1,769,363.15
1945-46, Escondale	(1)	15,000.90	26,149.11	203,152.83	34,388.90	22,453.01	2,463.02	3,444.89	10,787.43	20,384.46	30,581.67	49,776.48	2,117,563.62
1945-46, Saanich	(1)	61,993.27	192,930.21	797,445.45	454,642.88	122,165.74	1,152.46	14,368.56	6,882.94	10,344.46	10,391.12	17,434.53	231,894.65
1946-47, New Westminster	(1)	10,086.20	6,274.03	90,202.94	53,338.17	23,259.89	7,152.63	1,700.19	15,486.03	16,687.23	24,265.19	55,986.39	262,370.15
1946-47, Escondale	(1)	18,503.04	34,455.80	287,828.02	107,480.66	196,783.37	32,134.69	4,552.58	18,930.78	15,356.92	40,420.93	19,598.25	800,776.92
1946-47, Saanich	(1)	12,253.53	7,643.58	119,115.66	78,830.82	156,783.37	8,183.28	558.12	18,930.78	15,356.92	80,277.44	83,359.14	1,054,703.00
1947-48, New Westminster	(1)	21,519.55	43,442.25	341,029.30	119,115.66	31,518.66	2,939.29	4,552.58	18,930.78	15,356.92	224,606.34	30,368.29	891,944.27
1947-48, Escondale	(1)	80,033.18	281,081.52	1,151,632.47	793,248.75	47,908.97	3,400.18	18,262.08	71,488.60	52,593.37	252,502.17	115,869.58	3,500,902.41
1947-48, Saanich	(1)	12,734.74	9,095.59	172,872.76	149,492.92	176,506.51	3,400.18	3,510.17	24,116.75	11,782.78	252,502.17	39,216.04	384,874.24
1948-49, New Westminster	(1)	23,047.85	47,493.46	272,875.25	124,019.62	20,623.51	3,400.18	6,275.66	9,344.04	12,988.10	252,502.17	39,216.04	1,081,062.76
1948-49, Escondale	(1)	87,504.99	292,875.25	1,440,852.68	869,300.64	186,406.31	8,437.61	30,706.47	71,587.83	61,588.81	252,502.17	115,869.58	3,419,312.37
1948-49, Saanich	(1)	26,003.19	54,099.48	449,739.78	185,692.88	55,612.13	3,840.08	3,494.75	28,238.89	11,071.44	314,437.85	419,886.17	388,744.44
1949-50, New Westminster	(1)	10,544.08	246,646.20	1,106,258.35	99,401.36	33,021.89	3,919.90	21,539.78	8,041.20	15,603.18	99,200.41	47,235.55	1,284,649.25
1949-50, Escondale	(1)	15,068.76	8,690.09	143,846.05	239,882.88	63,939.19	9,076.28	2,493.07	9,567.13	50,802.89	296,692.42	65,737.55	4,021,001.69
1949-50, Saanich	(1)	79,579.72	60,071.85	489,155.66	1,032,721.53	321,303.53	79,434.92	37,401.30	9,964.61	3,056.52	1,264,703.65	126,470.65	4,441,278.38
1950-51, New Westminster	(1)	12,253.53	100,046.05	882,925.99	264,366.43	74,929.45	3,840.08	6,730.93	134,100.63	69,007.63	336,515.95	(1)	1,590,703.00
1950-51, Escondale	(1)	45,008.30	8,873.43	149,135.12	1,088,594.33	243,800.79	35,339.31	3,545.91	13,226.41	4,241.66	28,085.30	(1)	4,441,278.38
1950-51, Saanich	(1)	143,353.07	378,601.67	1,949,510.13	1,088,594.33	243,800.79	35,339.31	3,545.91	13,226.41	4,241.66	28,085.30	(1)	4,441,278.38
1952-53, New Westminster	(1)	20,863.44	(1)	208,463.18	1,088,594.33	243,800.79	35,339.31	3,545.91	13,226.41	4,241.66	28,085.30	(1)	4,441,278.38
1952-53, Escondale	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
1952-53, Saanich	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)

¹ Salaries have been included in figures under the various headings.
² Cost-of-living bonus incorporated and distributed with salaries.

TABLE F. EXPENSE STATEMENT OF THE SAANICH HOSPITAL FOR TWELVE MONTHS ENDED MARCH 31ST, 1953

Salaries, Supplies, and Operating Expenses	Net Vouchered Expenditure as per Public Accounts	Service and Supplies from Other Departments		Inventory Adjustment		Actual Cost of Operations	Yearly per Capita Costs
		Preventive Services	Headquarters	Public (Per) Department	Plus on Hand Mar. 31, 1953		
Office stores, and general	\$15,062.84	\$793.12	\$5,507.48			\$20,863.44	\$73.26
Medical care and services	7,642.91	5,497.70				13,140.61	467.4
Printing and stationery	207,363.00				\$15,158.29	208,463.18	731.99
Dietary	108,846.14				6,158.08	108,877.36	382.31
Light, heat, water, and power	29,556.53	68.67			1,582.90	28,599.26	100.11
Laundry	4,155.32				1.35	4,153.37	14.59
Cars and trucking	3,545.91					3,545.91	12.45
Occupational and recreational therapy	13,226.41	192.54	70.41			13,226.41	46.44
Miscellaneous expenses	3,978.71				3,899.22	28,083.30	98.62
Buildings, grounds, and general maintenance		\$6,052.03	\$5,577.89	\$7,884.11	\$27,016.54	\$433,108.50	\$1,520.80
Totals	\$394,377.77	\$6,052.03	\$5,577.89	\$7,884.11	\$27,016.54	\$433,108.50	\$1,520.80

REMARKS

	New Westminster	Essondale	Saanich
Total patients in residence, March 31st, 1953	1,085	3,419	287
Daily average population for the year	949.24	3,440.34	284.79
Gross maintenance per capita cost, one year	\$1,675.76	\$1,290.94	\$1,520.80
Gross maintenance per capita cost, one day	\$4.59	\$3.54	\$4.17

REVENUE OF MENTAL HOSPITALS FOR PAST TEN YEARS

1943-44	\$322,522.87	1948-49	\$477,680.57
1944-45	317,735.15	1949-50	542,137.14
1945-46	350,163.87	1950-51	534,185.06
1946-47	339,561.71	1951-52	615,725.75
1947-48	350,995.41	1952-53	720,282.94

Fiscal Year Ending March 31, 1954		SERVICE	Fiscal Year Ending March 31, 1955
Main Estimates	Total Authorized Expenditures (Including Supplementaries)		
		VOTE 274	
		FARMS—Continued	
		(a) Colony Farm—Continued	
\$375,516	\$381,516	Brought forward..... \$391,800	\$3,224,447
		Less—	
		Estimated receipts \$481,790	
		Transferred to Provincial Mental Hospitals 90,000	
375,506	381,496	391,790	
\$10	\$20	Total, Colony Farm	\$10
		(b) Colquitz Farm (Code 27402)	
		Salaries:	
\$3,192	\$3,192	Farm Foreman	\$3,372
3,060	3,060	Assistant Farm Foreman	3,060
3,000	3,000	Poultryman and Butcher	3,000
2,796	2,796	Driver	2,796
5,400	5,400	Two Dairymen	5,400
2,436	2,436	Caretaker, Metchosin Farm	2,436
1,200	1,200	Casual and seasonal farm labour	1,200
(7) \$21,084	\$21,084	(7) \$21,264	
		Expenses:	
		Code No.	
200	200	001 Office expense	100
150	150	002 Travelling expense	150
1,350	1,350	006 Heat, light, power, and water	1,750
1,500	1,500	020 Maintenance of buildings and grounds	1,500
20,000	20,000	021 Feed for stock	15,000
2,500	2,500	031 Feeder stock	3,500
200	200	022 Fertilizer and seed	1,500
400	400	023 Repairs to farm equipment	200
7,000	7,000	016 Equipment and machinery	7,200
		030 Incidentals and contingencies	4,500
\$54,384	\$54,384	\$58,664	
		Less—	
		Deductions for rent \$700	
		Estimated receipts \$7,954	
		58,654	
		Total, Colquitz Farm	10
		Carried forward	\$20 \$3,224,447

Fiscal Year Ending March 31, 1954		SERVICE	Fiscal Year Ending March 31, 1955
Main Estimates	Total Authorized Expenditures (Including Supplementaries)		
		VOTE 274	
		FARMS—Continued	
		Brought forward.....	\$20 \$3,224,447
		(c) Tranquille Farm (Code 27403)	
		Salaries:	
		Farm Foreman	\$3,780
		Clerk-Stenographer	2,520
		Sundry employees	86,244
		Casual and seasonal farm labour	15,786
(41) \$107,776	\$107,776	(41) \$108,330	
		Expenses:	
		Code No.	
200	200	001 Office expense	200
700	700	002 Travelling expense	450
		020 Maintenance of buildings and grounds	500
500	500	006 Heat, light, power, and water	850
500	500	023 Maintenance and operation of equipment	7,000
		004 Office furniture and equipment	150
		016 Equipment and machinery	3,950
		010 Provisions	12,350
		021 Feed for stock	38,000
		022 Fertilizer and seed	3,000
		025 Cannery supplies and hourly labour	13,000
13,000	13,000	026 Drugs and veterinary	1,200
1,200	1,200	030 Incidentals and contingencies	10,000
10,000	10,000	\$198,980	
\$204,926	\$204,926	Less—	
		Deductions for board	\$7,000
7,000	7,000	Deductions for rent	2,160
2,280	2,280	Estimated receipts 189,810	
195,636	195,636	198,970	
\$10	\$10	Total, Tranquille Farm	10
\$30	\$40	Total of Vote 274	30
		PROVINCIAL MENTAL HEALTH SERVICES	
		VOTE 275	
		HEADQUARTERS	
		Salaries:	
		Director of Mental Health Services	\$9,960
		Deputy Director of Mental Health Services	8,760
\$9,960	\$9,960	Carried forward	\$18,720 \$3,224,477
8,760	8,760		
\$18,720	\$18,720		

Fiscal Year Ending March 31, 1954		SERVICE	Fiscal Year Ending March 31, 1953	
Main Estimates	Total Authorized Expenditures (Including Supplementaries)			
PROVINCIAL MENTAL HEALTH SERVICES—Continued				
VOTE 277				
PROVINCIAL MENTAL HOSPITALS—Continued				
(c) Woodlands School—Continued				
\$55,164	\$55,164	Brought forward.....	\$52,224	\$5,307,179 \$3,461,897
Salaries—Continued				
		Psychologist	3,636	
3,372	3,372	Senior Clerk—Grade 1	3,504	
3,192	3,192	Laundry Manager—Grade 1		
3,192	3,192	Cook—Grade 4	3,192	
(1) 3,060	3,060	Two Physiotherapists	6,150	
3,000	3,000	Pharmacist	3,000	
2,970	2,970	Psychological Clinic Assistant	3,000	
2,904	2,904	X-ray Technician—Grade 2	3,090	
2,868	2,868	Gardener—Grade 2		
2,832	2,832	Dietitian	3,000	
2,616	2,616	Assistant Bacteriologist	2,616	
2,520	2,520	Clerk-Stenographer	2,478	
2,436	2,436	Clerk—Grade 2	2,436	
2,028	2,028	Dental Assistant—Grade 1	2,118	
(3) 6,396	6,396	Four Stenographers—Grade 2	8,292	
(3) 4,824	4,824	Two Stenographers—Grade 1	3,198	
2,340	2,340	Clerk—Grade 1		
1,620	1,620	Clerk-Typist	1,536	
1,211,565	1,211,565	Sundry staff	1,292,332	
7,000	7,000	Temporary assistance	7,000	
(517) \$1,325,899	\$1,325,899		(559) \$1,402,802	
Expenses:				
Code No.				
7,400	7,400	001 Office, stores (017), and general	8,200	
465	465	004 Office furniture and equipment	925	
1,800	1,800	018 Cars and trucking	2,300	
71,100	71,100	006 Heat, light, power, and water	77,100	
4,700	4,700	011 Laundry	30,000	
333,400	333,400	010 Dietary	324,000	
25,100	25,100	008 Medical care	25,100	
96,500	96,500	023 Nursing and ward supplies	96,500	
4,200	4,200	022 Occupational and recreational therapy	4,200	
10,100	10,100	030 Incidentals and contingencies	8,600	
\$1,880,664	\$1,880,664		\$1,979,727	
50,568	50,568	Federal health grant—salaries	\$72,114	
20,000	20,000	Recruitment saving	50,000	
\$1,810,096	\$1,810,096	Carried forward.....	\$122,114	\$1,979,727 \$5,307,179 \$3,461,897

Fiscal Year Ending March 31, 1954		SERVICE	Fiscal Year Ending March 31, 1953	
Main Estimates	Total Authorized Expenditures (Including Supplementaries)			
PROVINCIAL MENTAL HEALTH SERVICES—Continued				
VOTE 277				
PROVINCIAL MENTAL HOSPITALS—Continued				
(c) Woodlands School—Continued				
\$1,810,096	\$1,810,096	Brought forward.....	\$122,114	\$1,979,727 \$5,307,179 \$3,461,897
Less—Continued				
23,000	23,000	Deductions for board	14,000	
5,400	5,400	Deductions for rent	5,400	
			141,514	
\$1,781,696	\$1,781,696	Total, Woodlands School		1,838,213
(d) Colquitz (Code 27704)				
Salaries:				
\$8,016	\$8,016	Medical Superintendent—Grade 1.....	\$8,016	
3,780	3,780	Senior Clerk—Grade 1 (Deputy Business Manager)	3,780	
1,200	1,200	Visiting Physician	1,200	
3,780	3,780	Chief Psychiatric Nurse (Male).....	3,780	
3,504	3,504	Trades Instructor and Maintenance-man	3,636	
3,378	3,378	Intermediate Clerk—Grade 2	3,504	
3,120	3,120	Cook—Grade 3	3,120	
3,060	3,060	Stockman—Grade 4	3,060	
3,060	3,060	Truck-driver and Mechanic	3,060	
3,000	3,000	Hydrotherapist	3,000	
3,000	3,000	Laundryman—Grade 2	3,000	
2,658	2,658	Occupational Therapist—Grade 1.....	2,700	
192,739	192,739	Senior Clerk-Stenographer	2,748	
2,256	2,256	Stenographer—Grade 2	1,980	
(78) \$236,551	\$236,551	Sundry employees	197,872	
		Temporary assistance	2,250	
			(81) \$246,706	
Expenses:				
Code No.				
2,200	2,200	001 Office, stores (017), and general	2,000	
250	250	004 Office furniture and equipment	400	
1,000	1,000	018 Cars and trucking	700	
27,000	27,000	006 Heat, light, power, and water	29,700	
1,500	1,500	020 Maintenance	2,000	
1,000	1,000	011 Laundry	1,000	
107,700	107,700	010 Dietary	108,500	
3,710	3,710	008 Medical care	4,700	
28,000	28,000	023 Nursing and ward service	34,500	
1,000	1,000	022 Occupational and recreational therapy	1,400	
2,700	2,700	030 Incidentals and contingencies	2,400	
\$412,611	\$412,611	Carried forward.....	\$434,006	\$7,145,392 \$3,461,897

<i>Brought forward</i>		\$2,988,510.75
VOTE 246. FARMS—(a) Colony Farm—Continued		
<i>Summary brought forward</i>		\$255,347.62
Blacksmith Supplies	617.62	
Cannery Supplies	53,804.74	
Farm Drainage	1,133.86	
Clearing New Land	1,133.10	
Office Furniture and Equipment		
Equipment and Machinery	4,939.78	
Automobiles and Accessories	30.01	
Incidentals and Contingencies	22,217.60	
	\$338,086.71	
Less rent	\$600.00	
Less Workmen's Compensation Board	136.65	
Less transfers, sundry votes	456,581.48	
	457,318.13	
	(Credit) \$119,231.42	

Salaries:
 Superintendent of Farm—Richardson, W. B., \$5,088; King, L., \$3,440; Knight, Mrs. E. A., \$1,892; Tartini, Miss M. R., \$1,536; Day-lists—sundry employees, \$117,427.06)
 Travelling Expense:
 Richardson, W. B., \$221.25; transferred from Vote 259, \$128.87; sundry accounts under \$100, \$128.24.
 All Other Expenditure:

American Can Co. Ltd., \$11,947.36; B.C. Sugar Refining Co. Ltd., \$10,920; B.C. Tractor Supplies Ltd., \$3,475.75; Beale Quarries Ltd., \$1,840.75; Bjornson, K. B., \$100.45; Blue Boy Blueberry Co., \$974.14; Bose, H. D., \$530.39; Brackman-Ker Milling Co. Ltd., \$11,216.88; Brand, J., & Co. Ltd., \$439.74; Brodie Brush Co. Ltd., \$299.25; Broly; C. C. Motors Ltd., \$144.31; Buckerfield's Ltd., \$63,655.84; Canadian Packers Ltd., \$21,016.79; Canadian General Electric Co. Ltd., \$189,184; Canadian Boxes Ltd., \$1,460.66; Canadian Fairbanks-Morse Co. Ltd., \$120.40; Canadian Western Lumber Co. Ltd., \$1,908.99; Cherneski; Mrs. M. C., \$123.22; Columbia Paper Co. Ltd., \$134.97; Coppoly, Motors, \$101.78; David, W., \$680.18; DeLaval Co. Ltd., \$1,371.19; Defiance Lumber & Sales Co. Ltd., \$1,135.10; Dominion Rubber Co.; Ltd., \$122.47; Dubuc, C., \$768.87; Embree, C. E., \$1,816.08; Embro, L., \$5,428.25; Erskine, T. J., \$1,793.50; Finning Tractor & Equipment Co., \$819.42; General Steel Wares Ltd., \$692.82; Gilley Bros Lmt \$150.80; Gillis, D., \$199.22; Green Valley Fertilizer & Chemical Ltd., \$2,428.87; Haney Box & Lumber (1944) Ltd., \$540.69; HeiCo. H. J., Co. of Canada Ltd., \$193.74; Holstein Friesian Assn., \$413.12; Isley, A., \$153.34; Isley, T. L., \$248; Jagger, T. H., \$1,462.50; Johnson & Johnson Ltd., \$198.87; Johnson, W., \$696.29; Karan Brhn-\$4,299.15; Link Belt Ltd., \$250.78; Mackenzie, White & Dunsmos., Ltd., \$152.85; MacMillan & Bloedel Ltd., \$300.95; Marshall-Wuirt Ltd., \$833.38; Massey-Harris Co. Ltd., \$979.33; McColl-Fronteells Oil Co. Ltd., \$1,612.57; McConnell, D. A., \$107.20; McLennan, Mac Feely & Prior Ltd., \$945.92; McLennan Motors Ltd., \$319.77; Miraf-Holding & Development Co., \$348; Mohawk Lumber Co. Ltd., \$121.65; Murray-Latta Machine Co. Ltd., \$167.73; Myers, F. C., Ltd., \$104.81; Neglowich, P., \$152.10; Pacific Coast Terminals Co. Ltd., \$294.12; Pacific Co-op. Union, \$4,496.91; Panter, Mrs. R., \$136.14; Port Coquitlam, City of, \$397.72; Quilchena Farms Ltd., \$5,397.65; Receiver-General of Canada, \$270; Reid, P., \$250; Richardson, W. B., \$264.73; Richmond, E., \$247.74; Robertson, J. E., \$178.25; Sargin, B., & Diamond Ltd., \$375.31; Shell Oil Co. of Canada Ltd., \$388.50; Sinclair, D. G., \$107.64; Slada & Stewart Ltd., \$14,931.20; Smith, R. G., \$532.28; Smith, Mrs. R., \$397.75; Swartz Bros. Ltd., \$11th, Swift Canadian Co. Ltd., \$1,915.93; telephones and telegraph; \$183.14; Third, G. & Son, \$550; Trapp Motors (1947) Ltd., \$242.04; Vancouver Re-finishing Co. Ltd., \$327.30; Webb & Gifford, \$100.54; Western Vinegars Ltd., \$128.72; Wickstrom, C., \$377.70; Wirtanen O9; \$1,066.31; Zaklan, D., \$906.31; sundry accounts under \$100, \$3,143.11; transferred from Vote 246 (b), \$150; transferred from Vote 249 (22); \$7,374.91; transferred from Queen's Printer, \$150.81; b),

Carried forward

\$119,231.42 \$2,988,510.75

<i>Brought forward</i>		\$119,231.42	\$2,988,510.75
VOTE 246. FARMS—Continued			
(b) Colquitz Farm			
Salaries	\$20,846.11		
Office Expense	164.76		
Travelling Expense			
Heat, Light, Power, and Water	1,451.96		
Maintenance and Repairs	465.73		
Feed for Stock	12,501.87		
Fertilizer and Seed	463.05		
Repairs to Farm Equipment	39.72		
Equipment and Machinery	7,861.10		
Incidentals and Contingencies	5,957.93		
	\$49,752.23		
Less sales of live stock and farm produce	\$2,274.11		
Less rent	500.00		
Less sale of timber	289.67		
Less sundry refund	16.11		
Less transfers, sundry votes	45,607.29		
	48,687.18		
	1,065.05		

Salaries:
 Farm Foreman—Cummins, P. A., \$3,192; Frost, H. D., \$3,000; Jowett, A. W., \$3,060; Moffat, J. R., \$962.11; Peters, R., \$2,700; Potter, T. C., \$2,700; Robson, J., \$2,436; Youell, E. H., \$2,796.
 All Other Expenditure:

B.A. Oil Co. Ltd., \$206.61; B.C.E.R. Co. Ltd., \$1,308.64; Brock S. Ltd., \$181.08; Farwest Motors Ltd., \$7,417.69; Flynn, J., \$191.42; Gilby Tractor & Equipment Ltd., \$1,232.30; Gilham, Mrs. M., \$240; Hickman Tye Hardware Co. Ltd., \$134.44; Home Oil Distributors Ltd., \$277.60; Imperial Oil Ltd., \$368.84; John Bros., \$563; McColl-Frontenac Oil Co. Ltd., \$182.04; McLennan, McFeely & Prior Ltd., \$104.60; Munro, A., \$300; Peden, Goodman & McKenzie Ltd., \$1,424.16; Saanich, District of, \$145.32; Scott & Peden Ltd., \$10,783.89; Shell Oil Co. of Canada Ltd., \$153.44; Standard Oil Co. of B.C. Ltd., \$465.80; telephones and telegraphs, \$164.76; Wilson, D., \$352.50; Wood, J. M., Motors, \$1,058.88; sundry accounts under \$100, \$1,130.41; transferred from Vote 246 (a), \$240; transferred from Vote 249 (b), \$150.30; transferred from Vote 259, \$130.40.

(c) Tranquille Farm

Salaries	\$90,542.19
Office Expense	333.42
Travelling Expense	480.81
Heat, Light, Power, and Water	300.00
Maintenance and Repairs	337.41
Provisions	11,568.99
Feed for Stock	39,350.49
Fertilizer and Seed	3,728.86
Tractor and Truck Expense	3,758.83
Supplies and Equipment	7,811.01
Cannery Supplies and Hourly Labour	11,904.79
Drugs and Veterinary	1,218.70
Linens, Crockery, Furniture, etc.	348.56
Office Furniture and Equipment	71.05
Incidentals and Contingencies	8,903.28
	\$180,658.39
Less board	\$6,906.00
Less rent	2,220.31
Less Workmen's Compensation Board	469.19
Less transfers, sundry votes	168,909.56
	178,505.06

2,153.33

(Credit) 116,013.04

Carried forward

\$2,872,497.71

Brought forward \$6,180,465.00 \$3,063,152.14

PROVINCIAL MENTAL HEALTH SERVICES—Continued

VOTE 249.

PROVINCIAL MENTAL HOSPITALS—
(c) New Westminster (Woodlands
School)—Continued

Salaries:

Medical Superintendent—Sauriol, L. E., \$8,280; Barteluk, P., \$2,832; Benwell, C. E., \$8,016; Booth, W. D., \$3,313; Chapoo, Miss L. E., \$1,117.48; Cliffe, Mrs. J. A., \$1,622.43; Cohen, Miss C., \$2,157.82; Connell, Miss J. A., \$507.65; Coulson, G., \$3,192; Coulson, Miss M. G., \$362.06; Early, Miss S. E., \$3,451.65; Fraser, A., \$3,780; Gallinger, A., \$4,448; Gould, A. P., \$3,456; Hannett, C. W., \$2,629; Herrick, R., \$8,016; Jenkins, W., \$3,132; Lind, Mrs. G. M., \$1,090; MacCrostie, H., \$4,425.75; MacGowan, Mrs. M. G., \$2,056.37; Marsh, Miss E. M., \$2,028; Martyn, Miss D., \$1,415.25; Muckart, M. C., \$4,918.36; Neighbour, Miss C. L., \$664.50; Paterson, Miss A. M., \$1,388.33; Patterson, Miss I. S., \$812; Pousette, Miss I. L., \$1,578; Seymour, Miss B. A., \$850; Shiu, Miss E. J., \$2,256; pay-lists—sundry employees, \$968,969.87.

All Other Expenditure:

Acme Refrigeration, \$165.96; Aero Garment Ltd., \$125.66; Aldridge, A., \$525; Ash-Temple Co. Ltd., \$601.18; B.C. Dental Supply Ltd., \$205.27; B.C. Drugs Ltd., \$409.44; B.C.E.R. Co. Ltd., \$2,990.15; B.C. Tractor Supplies Ltd., \$388.73; Balfour, Guthrie & Co. (Canada) Ltd., \$122.98; Barber Supply & Sundries Ltd., \$101.82; Beauticians Ltd., \$133.70; Biltwell Furniture Ltd., \$213.21; Borden Co. Ltd., \$174.72; Borgerson, H. A., Ltd., \$3,994.90; Brock, S., Ltd., \$1,151.04; Brodie Brush Co. Ltd., \$351.77; Buckerfield's Ltd., \$286.62; Burns & Co. Ltd., \$27,136.48; Buscombe & Co. Ltd., \$163.93; C.P.R., \$151.97; Campbell, G., Ltd., \$3,770.63; Canada Packers Ltd., \$637.52; Canadian General Electric Co. Ltd., \$255.30; Canadian General Tower Ltd., \$352.37; Canadian Industries Ltd., \$752.12; Canadian Spool Cotton Co., \$178.15; Carleton Sash & Door Factory, \$191.58; Cassidy's Ltd., \$1,977.94; Cave & Co. Ltd., \$227.71; Cave-Brown-Cave, Miss B., \$120; Central Scientific Co. of Canada Ltd., \$252.43; Clardon Woodworks, \$320.33; Clarke & Stuart Co. Ltd., \$105.82; Cloverdale Paint Factory Ltd., \$680.28; Colgate-Palmolive-Peet Co. Ltd., \$3,057.02; College of Physicians & Surgeons, \$115; Collision Paper Co. Ltd., \$227.63; Columbia Funeral Home, \$180; Columbia Studios, \$150; Crighton, T. L., & Co., \$219.48; Crisford, H., \$109.20; Davis Trading & Supply Co., \$113.30; Denby Bros. & Co. Ltd., \$191.97; Dodd & Steele Ltd., \$218.75; Drake's Dairy Ltd., \$26,608.20; Drs. Langston, R. G., and Cowan, R. J., \$425; Dubbel Wear Uniforms Ltd., \$142.14; Dustbane Co. of B.C. Ltd., \$794.45; Eaton, T., Co. Ltd., \$601.41; Empire Universal Films, \$162; Field's Welding Supplies, \$157.20; Fisher Scientific Co. Ltd., \$110.62; Fleck Bros. Ltd., \$106.50; Fraser Valley Milk Producers' Assn., \$16,912.14; Fuller Brush Co. Ltd., \$273.77; Gage, W. J., & Co. Ltd., \$178.90; Gault Bros. Ltd., \$15,317.49; General Electric X-ray Corp. Ltd., \$851.51; General Steel Wares Ltd., \$510.74; Hadley, H., & Sons Co. Ltd., \$1,838.98; Hall & Co. Ltd., \$5,668.79; Hamilton Products Co., \$435.01; Harrisons & Crosfield (Canada) Ltd., \$694.45; Hobart Food Machines, \$131.65; Horn, A. C., Co. Ltd., \$474.40; Hudson's Bay Co. Ltd., \$3,318.99; Hunter, J. H., Co. Ltd., \$2,927.71; Imperial Oil Ltd., \$5,042.06; Imperial Optical Co., \$126.15; Imperial Tobacco Sales Co. (Canada) Ltd., \$2,637.84; Industrial Supplies Ltd., \$121.39; Johnson & Johnson Ltd., \$1,794.69; Johnson, S. C., & Son Ltd., \$1,199.13; Jones Tent & Awning Ltd., \$403.87; Kelly, Douglas & Co. Ltd., \$23,371.33; Leckie, J., & Co. Ltd., \$1,405.18; Lipsett, E., Ltd., \$220.08; London Fish Co. Ltd., \$6,584.95; MacDonald & Lumsden Ltd., \$1,107.78; MacEwan, H. B., \$538.75; MacKay, Gordon & Co. Ltd., \$668.99; MacKenzie, W., \$440.51; Malkin, W. H., Co. Ltd., \$2,167.39; Marshall-Wells Ltd., \$502.08; Mathisen, M. M., \$603; McColl-Frontenac Oil Co. Ltd., \$353.85; McCrae, P. C., \$480; McIntosh, D. J., \$600; McLennan, McFeely & Prior Ltd., \$455.90; Merck & Co., Ltd., \$248.77; Metro-Goldwyn-Mayer Pictures Ltd., \$365; Midway Supply, \$106.05; Monarch Furniture Co., \$484.92; Monterey Furniture Mfg. Co., \$385.63; Nabob Food Products Ltd., \$3,005; New Westminster City of, \$22,349.24; Nicol, G., Oil Supply Co., \$407.57; Norfolk Paper Co. Ltd., \$363.71; Ogilvie Flour Mills Co. Ltd., \$869.71; Pacific Coast Brush & Mop Works, \$460.29; Pacific

Carried forward

\$6,180,465.00 \$3,063,152.14

Brought forward \$6,180,465.00 \$3,063,152.14

PROVINCIAL MENTAL HEALTH SERVICES—Continued

VOTE 249.

PROVINCIAL MENTAL HOSPITALS—
(c) New Westminster (Woodlands
School)—Continued

All Other Expenditure—Continued

Meat Co. Ltd., \$27,639.95; Pacific Produce Co. Ltd., \$342.70; Paramount Film Service Ltd., \$351; Pentland, J. A., Ltd., \$177.39; Picker X-ray of Canada Ltd., \$500.32; Pied Piper Co. Ltd., \$262.50; postage, \$465.13; Production Supply Co., \$250.07; R.K.O. Distributing Corp., \$272.55; Re Nu All, \$545.50; Reliance Chemicals Ltd., \$193.08; Restmore Mfg. Co. Ltd., \$552.09; Rock City Tobacco Co. (1936) Ltd., \$890.41; Rockhill Food Products Ltd., \$581.20; Royal City Dairies, \$26,462.80; Royal City Laundry & Dry Cleaners, \$157.85; Royal Columbian Hospital, New Westminster, \$1,876.50; Sauriol, L. E., \$417.83; Savolite Soap Co., \$525.30; Scientific Supplies Co., \$186.93; Scott-Bathgate Ltd., \$247.34; Shaw Bros. Ltd., \$360.08; Shell Oil Co. of Canada Ltd., \$41,318.85; Sherriff's Ltd., \$1,506; Simmons Ltd., \$618.79; Simpson, A., & Co., \$246.69; Singer Sewing Machine Co., \$233.82; Slade & Stewart Ltd., \$4,663.28; Smith, Davidson & Wright Ltd., \$1,110.44; Snap-on Tools of Canada Ltd., \$260.38; Snowdon, C. C., \$736.63; Stafford, H. A., & Co. Ltd., \$162.94; Standard Brands Ltd., \$639.64; Storey Leathers Ltd., \$892.97; Stride Studios, \$150; Swartz Bros. Ltd., \$667; telephones and telegraphs, \$3,126.48; Textile Products Co. Ltd., \$2,335.53; Twentieth Century-Fox Corp., \$375; Vancouver Garments Ltd., \$5,819.38; Vancouver General Hospital, \$520; Vancouver Pacific Paper Co. Ltd., \$673.75; Vancouver Shellfish & Fish Co., \$2,134.81; Warner Bros. Pictures Distributors, \$258; Webb & Gifford, \$186.81; Webb & Walker Furniture, \$237.38; West Coast Woollen Mills Ltd., \$3,656.50; West Disinfecting Co. Ltd., \$2,025.71; Westminster Woodcraft Co., \$2,266.75; Westeel Products Ltd., \$149.14; Western Mat Co., \$148.16; Wild Rose Mills Ltd., \$1,921.42; Wilson, J. C., Ltd., \$396.51; Wood, G. H., & Co. Ltd., \$243.39; Young's Ltd., \$1,134.11; Zebrowski, W., \$5,457.45; sundry accounts under \$100, \$4,880.67; transferred from Vote 112, \$208.44; transferred from Vote 113, \$1,010.90; transferred from Vote 246 (a), \$48,243.70; transferred from Vote 249 (b), \$29,598.47; transferred from Vote 250, \$1,952.38; transferred from Text-book Branch, \$323.75; transferred from Queen's Printer, \$2,834.72.

(d) Colquitz

Salaries	\$232,186.16
Office, Stores, and General	1,977.72
Cars and Trucking	417.37
Heat, Light, Power, and Water	29,556.33
Maintenance	405.98
Laundry	1,155.32
Dietary	104,036.13
Medical Care	3,418.91
Nursing and Ward Service	30,498.21
Occupational and Recreational Therapy	779.94
Office Furniture and Equipment	—
Incidentals and Contingencies	3,558.76
	\$407,991.03
Less rent	\$834.58
Less board	5,565.00
Less transfers, sundry votes	8,174.30
Less sundry refunds	39.38

14,613.26

393,377.77

\$6,573,842.77

768,596.94

5,805,245.83

Less maintenance receipts

Salaries:

Medical Superintendent—d'Easum, L. G. C., \$8,016; Banfield, C. E., \$3,352; Bley, Miss R. J., \$1,914; Devine, V., \$2,990; Hall, G. W., \$1,200; Helander, H., \$3,504; Jones, J., \$3,060; LaPierre,

\$8,868,397.97

Carried forward

Brought forward \$8,868,397.97

Brought forward \$8,868,397.97

PROVINCIAL MENTAL HEALTH SERVICES—Continued

MENTAL HEALTH CARE (FEDERAL PROGRAMME)—Continued

VOTE 249.

PROVINCIAL MENTAL HOSPITALS—(d) Colquitz—Continued

VOTE 250.

Salaries—Continued

Mrs. R. J., \$654; Loat, A. C. C., \$3,780; Olliver, R. V., \$3,250; Partridge, E. F., \$3,120; Stamford, J. F., \$2,550; pay-lists—sundry employees, \$194,796.16.

All Other Expenditure:

Amberine Products Ltd., \$846.34; Archer, G. W., \$158.96; B.C. Dental Supply Ltd., \$153.68; B.C.E.R. Co. Ltd., \$6,598.14; B.C. Funeral Co. (Hayward's) Ltd., \$127.50; B.C. Packers Ltd., \$1,819.40; Barber Supply & Sundries Ltd., \$180.36; Barker, Miss A., \$118.75; Brock, S., Ltd., \$884.38; Brodie Brush Co. Ltd., \$306.76; Brown, B. W., & Son Ltd., \$2,322.60; Bryant, F. M., \$300; Buscombe & Co. Ltd., \$445.57; C.P.R., \$215.60; Campbell, G., Ltd., \$4,898.03; Canada Packers Ltd., \$1,301.10; Canadian Bakeries Ltd., \$2,305.38; Canadian Spool Cotton Co., \$279.23; Capital Iron & Metals Ltd., \$135.15; Capital Wiping Rag Co., \$158.62; Chaplin's Funeral Chapel, \$255; Clubb's Ltd., \$6,484.11; Colgate-Palmolive-Peet Co. Ltd., \$169.44; Collison Paper Co. Ltd., \$658.73; Columbia Paper Co. Ltd., \$138.11; Dempsey, W. G., \$504.50; Gault Bros. Ltd., \$2,314.29; Godkin, J. N., \$120; Gumpert Co. of Canada Ltd., \$211.61; Gutta Percha & Rubber Ltd., \$119.47; Hall & Co. Ltd., \$7,696.64; Hickman Tye Hardware Co. Ltd., \$503.18; Home Oil Distributors Ltd., \$124.83; Hudson's Bay Co. Ltd., \$1,448.63; Imperial Tobacco Sales Co. (Canada) Ltd., \$3,235.40; Industrial Dept., Salvation Army, \$120; Kelly, Douglas & Co. Ltd., \$2,200.13; Kingham-Gillespie Coal Co. Ltd., \$19,087.19; Kirkup, J., \$159.15; Leckie, J., & Co. Ltd., \$980.53; Lipsett, E., Ltd., \$1,520.79; Loat, A. C. C., \$128.25; Malkin, W. H., Co. Ltd., \$1,440.67; Maple Leaf Milling Co. Ltd., \$325.38; Marshall-Wells Ltd., \$482.97; Maycock Optical Laboratory, \$184.15; McCall Bros., \$127.50; McGavin Bakeries Ltd., \$2,257.38; McLennan, McFeely & Prior Ltd., \$318.81; Model Sheet Metal Works, \$192.53; Morris, E. A., Ltd., \$208.47; Nabob Food Products Ltd., \$1,600; Northwestern Creamery Ltd., \$5,102; Ogilvie Flour Mills Co. Ltd., \$510.27; Pacific Meat Co. Ltd., \$19,361.43; postage, \$142.30; Pure Food Distributors Ltd., \$684.96; Rock City Tobacco Co. (1936) Ltd., \$515; Ryan Bros. (Western) Ltd., \$441.60; Sands, District of, \$3,721.11; Sands Mortuary Ltd., \$127.50; Shier, F. E., \$127.50; Shrieff's Ltd., \$138.24; Shotbolt's Drug Store, \$168; Slade, A. P. (Victoria) Ltd., \$4,541.96; Snowdon, C. C., \$104.62; St. Joseph's Hospital, Victoria, \$654.10; Stafford Foods Ltd., \$125.88; Standard Furniture Co., \$255.54; Storey Leathers Ltd., \$216.38; Sutherland Saw Service Ltd., \$669.57; telephones and telegraphs, \$717.43; Thomson Funeral Home, \$127.50; Trottier, A. E., \$150; Tuckett Ltd., \$1,997.07; Vancouver Barge Transportation, \$196.57; Victoria Bed & Mattress Co. Ltd., \$141.26; Victoria Box & Paper Ltd., \$106.61; Victoria Confections, \$210.12; Watson, J., Ltd., \$138.68; Weston Bakeries Ltd., \$4,418.23; Wilson, B., Co. Ltd., \$984.45; Wood, G. H., & Co. Ltd., \$270.50; Wood, J. M., Motors, \$245.23; sundry accounts under \$100, \$2,983.14; transferred from Vote 112, \$120.73; transferred from Vote 246 (a), \$44,210.25; transferred from Vote 249 (b), \$1,794.73; transferred from Queen's Printer, \$543.02.

\$470.71; Hudson's Bay Co. Ltd., \$844.86; Ingram & Bell Ltd., \$1,205.10; International Film Bureau, Inc., \$743.12; Johnson & Johnson Ltd., \$1,342.03; Madsen, J. A., Mfg. Co., \$1,481.09; Marshall-Wells Ltd., \$523.85; Matheson, F. A., \$163.56; McAinish & Co. Ltd., \$238.25; McLean, P. M., \$3,300; McLennan, McFeely & Prior Ltd., \$342.41; Morton, Mrs. J., \$213.68; Myers, F. C., Ltd., \$158.98; National Film Board, \$863.18; Offner Electronics, Inc., \$3,280.49; pay-lists—sundry employees, etc., \$4,800; Pratt's Beauty Supply Co. Ltd., \$134.83; Reiter, R., \$400.16; Ryerson Press, \$147.08; Scientific Supplies Co., \$808.64; Seeley Systems Corp., \$325.22; Seminar Films, Inc., \$113.86; Simmons Ltd., \$2,439.04; Simpson, R., (Pacific) Ltd., \$1,045.45; Singer Sewing Machine Co., \$1,266.38; Smith, H., Ltd., \$449.88; Smith, J. F., Ltd., \$868.33; Sparling, G., Ltd., \$159.76; Stephenson, G. H., \$149.75; Technicon International Ltd., \$732.44; University of B.C., \$43,191.56; Vancouver, City of, \$17,867.26; Vancouver General Hospital, \$4,856.03; Victoria, City of, \$2,913; Webb & Gifford, \$1,997.48; Wenger's Ltd., \$199.43; Western Leather Craft, \$157.10; Western Plywood Co. Ltd., \$103; Willson Stationery Co. Ltd., \$145.06; Wilson, G. T. and J. W., \$3,600; X-ray & Radium Industries Ltd., \$1,899.83; sundry accounts under \$100, \$1,565.08; transferred from sundry votes, \$210,472.96.

	\$359,337.65
Less transfers, various votes	1,998.38
	\$357,339.27
Less chargeable to Government of Canada	357,339.27

VOTE 251.

HOMES FOR THE AGED

(a) Port Coquitlam

Salaries	\$338,162.41
Office, Stores, and General	1,285.45
Cars and Trucking	3,356.33
Heat, Light, Power, and Water	38,870.05
Laundry	8,400.00
Dietary	153,770.79
Medical Care	10,687.05
Nursing and Ward Supplies	39,545.25
Office Furniture and Equipment	138.70
Incidentals and Contingencies	3,331.15
	\$597,547.18
Less board	\$7,710.00
Less rent	2,495.25
Less Workmen's Compensation Board	2,161.40
Less sundry refunds	63.49
	12,430.14

\$585,117.04

Salaries:

Medical Superintendents—Bryson, B. F., \$3,462.69, and Caunt, T. G. B., \$4,850; Anhorn, Miss M. D., \$1,156.07; Errington, Miss J. M., \$1,800; Garside, Mrs. E. J., \$466; Marshall, Miss K. E., \$1,152; Shelling, Miss J., \$780; pay-lists—sundry employees, \$324,495.65.

All Other Expenditure:

Bowell, S., & Son, \$600; Caunt, T. G. B., \$346.34; Collins Mfg. Co. Ltd., \$1,158.75; Columbia Funeral Home, \$480; Garden Hill Chapel, \$420; Kane, J. P., \$120; Lord, H., \$103.40; MacEwan, H. B., \$288.75; McLean, P. M., \$150; McLennan Motors Ltd., \$1,800.65; O'Neill, J. F., \$300; Pied Piper Co. Ltd., \$117.50; Quest Metal Works Ltd., \$311.58; Royal Columbian Hospital, New Westminster, \$1,824.60; Sloan, D. A., \$104.99; telephones and telegraphs, \$175.60; Thatcher, Miss E. M., \$103.92; Woodlawn Funeral Home Ltd., \$180; Woodward Stores Ltd., \$623.08; sundry accounts under \$100, \$411.37; transferred from Vote 113, \$138.70; transferred from Vote 246 (a), \$28,748.65; transferred from Vote 249 (b), \$219,995.12; transferred from Vote 251 (b), \$525; transferred from Queen's Printer, \$356.77.

MENTAL HEALTH CARE (FEDERAL PROGRAMME)

VOTE 250.

Addison, J. D., \$673.26; Aloe, A. S., Co., \$106.69; Anders Laboratories, \$515; Ash-Temple Co. Ltd., \$121.32; B.C. Dental Supply Ltd., \$828.85; B.C. Lumber Industries Ltd., \$114.45; Bauer & Black Ltd., \$408.03; Beauticians Ltd., \$1,220.82; Bedford Fine Leathers Ltd., \$535.07; Belyea & Co. Ltd., \$128; Benograph, \$657.05; Billyeald, J., \$879.63; Blair-Behnsen Ltd., \$512.97; Brunswick Balke Collender Co., \$276.37; C.P.R., \$132.70; Canadian Spool Cotton Co., \$2,615.06; Cave & Co. Ltd., \$117.46; Central Scientific Co. of Canada Ltd., \$865.63; Clarke & Clarke Co. Ltd., \$1,134.20; Columbia Paper Co. Ltd., \$103.22; Columbia University Press, \$152.47; Critchley, MacD., \$150; Davidson, A. E., \$139.27; Dawson, W., Subscription Service Ltd., \$267.04; Dominion Sound Equipment Ltd., \$957.64; Dominion Woollens & Worsteds Ltd., \$2,322.15; Eaton, T., Co. Ltd., \$347.62; Ellett Copper & Brass Co. Ltd., \$225.35; Fisher Scientific Co. Ltd., \$2,891.79; Fraser, J. G., Ltd., \$299.57; Gair, A., \$3,387.67; Gault Bros. Ltd., \$10,006.93; General Films Ltd., \$270.38; Gordon & Belyea Ltd., \$165.71; Grass Instrument Co., \$7,828.36; Hudson, J. S.,

Carried forward \$8,868,397.97

Carried forward \$85,117.04 \$8,868,397.97