

Technical and Bibliographic Notes / Notes techniques et bibliographiques

The Institute has attempted to obtain the best original copy available for filming. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of filming, are checked below.

L'Institut a microfilmé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de filmage sont indiqués ci-dessous.

Coloured covers/
Couverture de couleur

Coloured pages/
Pages de couleur

Covers damaged/
Couverture endommagée

Pages damaged/
Pages endommagées

Covers restored and/or laminated/
Couverture restaurée et/ou pelliculée

Pages restored and/or laminated/
Pages restaurées et/ou pelliculées

Cover title missing/
Le titre de couverture manque

Pages discoloured, stained or foxed/
Pages décolorées, tachetées ou piquées

Coloured maps/
Cartes géographiques en couleur

Pages detached/
Pages détachées

Coloured ink (i.e. other than blue or black)/
Encre de couleur (i.e. autre que bleue ou noire)

Showthrough/
Transparence

Coloured plates and/or illustrations/
Planches et/ou illustrations en couleur

Quality of print varies/
Qualité inégale de l'impression

Bound with other material/
Relié avec d'autres documents

Continuous pagination/
Pagination continue

Tight binding may cause shadows or distortion along interior margin/
La reliure serrée peut causer de l'ombre ou de la distorsion le long de la marge intérieure

Includes index(es)/
Comprend un (des) index

Title on header taken from:/
Le titre de l'en-tête provient:

Blank leaves added during restoration may appear within the text. Whenever possible, these have been omitted from filming/
Il se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mais, lorsque cela était possible, ces pages n'ont pas été filmées.

Title page of issue/
Page de titre de la livraison

Caption of issue/
Titre de départ de la livraison

Masthead/
Générique (périodiques) de la livraison

Additional comments:/ Some text in French.
Commentaires supplémentaires:

This item is filmed at the reduction ratio checked below/
Ce document est filmé au taux de réduction indiqué ci-dessous.

	10X		14X		18X		22X		25X		30X	
							/					
	12X		16X		20X		24X		28X		32X	

JOURNAL
OF
EDUCATION,
NOVA SCOTIA.

OCTOBER, 1895.



THIRD SERIES, VOL. I.....No. 6.—(TOTAL No. 108.)

SECOND SERIES: OCTOBER, 1878, TO AUGUST, 1892; XII VOLS., 29 Nos.

FIRST SERIES: SEPTEMBER, 1866, TO AUGUST, 1877; 73 Nos.

HALIFAX, N. S. :
PRINTED BY WILLIAM MACNAB, 3 PRINCE STREET.
1895.

COUNCIL OF PUBLIC INSTRUCTION.

HON. W. S. FIELDING, *Premier and Provincial Secretary.*
HON. C. E. CHURCH, *Commissioner of Public Works and Mines.*
HON. J. W. LONGLEY, M. A., F. R. G. S., *Attorney-General.*
HON. THOMAS JOHNSON, M. P. P.
HON. GEORGE H. MURRAY, M. L. C.
HON. A. H. COMEAU, M. P. P.

EDUCATION OFFICE.

A. H. MacKAY, B. A., B. Sc., LL.D., F. R. S. C., *Superintendent of Education
and Secretary of Council of Public Instruction.*
GEO. W. T. IRVING, *Chief Clerk.*

INSPECTORAL DISTRICTS WITH NAMES AND ADDRESSES OF INSPECTORS.

- District No. 1, the City and County of Halifax—
District No. 2, the Counties of Lunenburg and Queens—H. H. McIntosh, Lunenburg.
District No. 3, the Counties of Shelburne and Yarmouth—James H. Munro, Yarmouth.
District No. 4, the Counties of Digby and Annapolis—Leander S. Morse, A. M., Digby.
District No. 5, the Counties of Kings and Hants—Colin W. Roscoe, A. M., Wolfville.
District No. 6, the Counties of Antigonish and Guysborough—Wm. McIsaac, B. A., Antigonish.
District No. 7, the Counties of Cape Breton and Richmond—M. J. T. Macneil, B. A., River Bourgeois, C. B.
District No. 8, the Counties of Inverness and Victoria—John McKinnon, Whyecocomagh, C. B.
District No. 9, the County of Pictou and that part of the County of Colchester not included in No. 10—W. E. MacLellan, LL. B., Pictou.
District No. 10, the County of Cumberland and that part of the County of Colchester comprised by the District of Stirling and the Townships of Economy and Londonderry—Inglis C. Craig, Amherst.

Journal of Education.

HALIFAX, NOVA SCOTIA, OCTOBER, 1895.

OFFICIAL.

I.—The JOURNAL OF EDUCATION shall be published semi-annually, in the months of April and October respectively, and shall continue to be the medium of Official Notices in connection with the Department of Education.

II.—The JOURNAL will be furnished gratuitously, according to law, to each Inspector, Chairman of Commissioners, and Board of Trustees, and will be supplied to other parties wishing it at the rate of ten cents a copy.

III.—Each Secretary of Trustees is instructed and required to file and preserve the successive numbers of the JOURNAL for the benefit of his fellow Trustees and the Teacher or Teachers of his section, and their successors, and to inform his associates in office, and the Teacher or Teachers, of its receipt, so soon thereafter as may be convenient.

COUNTY FUND

In aid of Public Schools appropriated
to Trustees of School Sections for the
Term ended July 31, 1895.

The Asterisk (*) indicates the Poor Sections.

	Locally author- ized day schools were open.	Grand total days' attendance of Pupils.	Total amount from County Fund.
ANNAPOLIS.			
EAST.			
Institution for the Deaf and Dumb			300 00
Melvorn	423½	6227	84 77
Forest Glen	215	3284	43 74
Margaretville, East	206	5402	54 85
Margaretville, West	213	5664	57 17
Albert	200	4139	46 90
Victoria	215	2581	39 71
Gates Mountain	213	1987	36 06
Port George	207	3514	44 13
Mount Hanley	203	1943	34 65
Havelock	216	1586	34 10
Port Lorne	215	4243	49 25
Arlington	210	3241	42 92
St. Croix	214	3782	46 48
Hampton	211	5970	58 69
Clarence, West	112	1334	20 61
Clarence, Centre	200	5297	53 56
Clarence, East	216	4926	53 28
Brooklyn, West	215	3994	47 82
Brooklyn, East	208	2965	41 09
Salem	123	2020	25 84
Wiswall	215	4457	50 48
Farmington	209	5083	53 37
Middleton	431	13220	125 80
Brickton	215	3281	43 73
Lawrencetown	432	14761	134 77
Paradise	431	11781	117 54
Bridgetown	864	27742	259 31
Meadowvale	108	6520	62 44
Torbrook, West	201½	3560	43 75
Cataract	209	5175	53 89
Cleveland	205	2379	37 38
Nictaux	213	5266	54 88
Williamston, South	211	3911	46 88
Williamston, North	212½	3200	42 97
Carleton	215	6799	63 93
Centreville	210	5375	55 16
Bentville	211	5151	53 73
Bloomington	188	3238	40 35
Inglisville	216	3925	47 54
Albany, North	171	2067	31 65
Albany, South	215	2797	40 95
Paradise, West	216	2729	40 67
Springfield	210	5352	55 03
Lake Pleasant	215	3326	43 97
Falkland	210	3960	47 04

South Meadowvale	216	6255	60 93
*Douglas	209	1971	47 38
*Mount Hope	156	1322	34 18
*Torbrook, East	216	1546	45 16
*Morse Road	216	2661	53 72
*Alpena	211	2011	47 96
*Dalhousie, West	199	2848	52 50
*Dalhousie, Centre	54	493	12 12

WEST.

Young's Cove	208	4678	50 93
Parker's Cove	215	3740	46 36
Hillsburn	216	4809	52 61
Litchfield	174	3459	40 00
Victoria Beach	211	4210	48 59
Mariner	211½	5329	55 06
Karsdale	216	5556	56 90
Winchester	214	4143	48 55
Hall	214	2917	41 52
Granville Ferry	408	9779	103 37
Rectory	216	6142	60 27
Willott	213	4274	49 19
Gesner	216	6310	61 24
Chesley	215	4421	50 27
Round Hill	430	10732	111 39
Moschelle	210	4964	52 80
Annapolis	1078	33316	316 08
Ryerson	216	4434	50 06
Clementsport	421	8842	99 49
Clements, West	213	4604	51 09
Waldeck, East	208	2918	40 60
Hessian, West	209	5669	56 73
Clementsvale	216	4519	50 95
Princeville	212	3886	46 84
Graywood	216	1800	25 67
Maitland	215	4367	49 95
Lake LeRose	89	894	15 43
Perot	204	2927	40 42
Lequille	432	10363	109 51
Waldeck, West	194	3201	40 84
Allen River	177	2974	37 56
*Phinney Cove	180	2140	44 16
*Greenland	108	1914	31 32
*Wright	212	1839	46 78
*Virginia	179	3653	55 60
*Milford	199	3099	54 42
*Dargie	54	319	10 77
*Lake May	174	1511	38 41
*Victory	54	661	13 40
*Guinea	215	3007	56 20
*Lansdowne	113	1456	28 59
*Lake Munro	156	1550	35 94

BORDER SECTIONS.

Dalhousie, East	213	600	11 23
Bear River	1077	14332	130 74
*Hillsborough	210	1085	28 95
Kingston	216	73	0 91
*Albany New	108	760	19 04
*New Grafton	157	146	3 86

ANTIGONISH.

School for the Blind			75 00
Institution for Deaf and Dumb			120 00
Antigonish	2104½	69304	722 34
*North River	213½	3379	64 07
Harbor	197	3858	49 47

Morristown	150	1095	24 94
Lakevale	159	2000	32 54
S S Cape George	216	8373	62 13
C George Point	206	2680	42 37
Moren	205	2513	45 10
Georgeville	215	3386	48 27
Malignant Cove	216	5141	60 53
Arisaig	210	4327	54 20
MacAra's Brook	209	3740	49 46
*Dunnaglass	191	1243	41 00
*Brown's Mountain	104	987	24 84
*Eigg Mountain	191½	1432	42 75
Pleasant Valley	215	2565	42 62
Clydesdale	216	3274	47 63
William's Point	210	1593	35 32
L South River	216	4700	57 48
L South Harbor	200	4333	53 09
Monk's Head	215	3488	48 98
Pomket	195	5188	58 67
Heatherton	429	7708	102 91
Bayfield	216	4093	53 29
Aiton	216	3446	48 82
N W E Tracadie	216	4987	59 46
Big Tracadie	216	3380	43 35
East Tracadie	216	3662	50 29
Linwood	213	6565	70 15
Harbor Bouchie	648	21248	221 81
E Har Bouchie	216	3671	50 37
Merland	211	2207	39 67
Fraser's Grant	213	1842	37 39
Glassburn	214	1702	35 54
Calcutonia Mills	216	4415	55 54
Marydale	157	2957	38 62
W Andrews	216	5606	63 74
Dunmore	212	5454	62 23
Fraser's Mills	432	7449	101 49
U S River	216	2916	45 17
Lochabar	210	985	31 12
W Lochaber	216	2880	44 91
N E Lochaber	203	6449	68 07
U Glen Road	196	2685	41 25
*Lower Glen Road	175	1746	43 10
Salt Springs	210	1204	32 63
*West River	66	594	15 66
Beaver Meadow	215	5488	62 80
*U Springfield	216	2699	58 21
Cross Rds Ohio	212	5144	60 09
James' River	210	3195	46 37
U Briley Brook	216	3082	62 57
L Briley Brook	216	3990	52 45
*Beech Hill	216	2124	52 91
*Pinevale	168	2501	48 98
Springfield	216	4394	55 36
Strathmore	213	3955	51 98
Old Gulf Road	216	1738	37 03
Big Marsh	211	3147	46 17
*Fairmont	216	1326	45 55
*Hallowell Grant	210	1328	44 64
Maryvale	207	4121	52 44
*Ashdale	213	1685	48 38
*Colored Tracadie	195½	889	38 37
*Copperfield	216	1802	49 93
Blackavon	216	3396	48 46
New France	208	3028	45 01
Frankville	216	11111	101 77
Cape Jack	206	3172	45 75
Union Centre	216	3331	48 01
*Morvan	216	4463	74 43
St Joseph's	216	4608	56 84

*West Lakevale	216	1156	43 99
*Greendale	216	1365	45 90

BORDER SECTIONS.

Auld's Cove	215	1177	20 01
*College Grant	208	852	24 94
Goshen	216	830	10 13
Grosvenor	216	219	4 03

CAPE BRETON.

Inst. for Deaf and Dumb.		300 00	
Sydney	2371	84314	934 60
South Bar	215	5822	70 45
Low Point	864	26453	307 10
Lingan	216	4815	62 70
Lakevale	216	2414	43 90
Gardiner Mines	216	2482	44 40
Mitchell	215	7552	84 00
Bridgeport	864	20454	260 15
Little Glace Bay	1701	64377	700 95
Big Glace Bay	216	7423	83 10
Block House	432	11796	142 35
Gowrie	1296	33169	409 70
Cow Bay Road	215	2120	41 48
Homeville	211	1699	37 72
South Head	216	1878	39 70
False Bay Beach	100	807	17 71
Milton	210	3393	50 85
Round Island	216	2199	42 20
Mira Gut	201	4480	58 35
Portage	207	3080	48 07
Horne's Road	89	1015	18 50
Mira Road	192	1268	31 10
Marion Bridge	216	7021	79 98
Caribou Marsh	172	2464	39 15
Sanfield	214	3464	51 90
Morley's Road	205	1623	36 45
Sydney Forks	200	2244	40 35
Coxheath	211	5182	65 00
Blackett's Lake	211	1841	38 85
North West Arm	215	3842	54 95
Ball's Bridge	133	2933	38 65
Ball's Creek	207	2524	43 70
Rear Ball's Creek	203	2423	42 47
Leitche's Creek	216	5845	70 75
Upper L Creek	212	2773	46 25
Upper N Sydney	214	7939	86 93
North Sydney	2370	93647	1007 55
Sydney Mines	1934	66224	742 40
Little Bras D'Or	216	6263	74 05
Ltle Bras D'Or, W	216	5837	70 70
George's River	208	3805	53 85
Long Island Main	216	3064	49 00
Big Bank	216	4222	58 05
Eureka	216	3910	48 28
Grove's Point	216	4244	58 23
Mill Creek	216	10261	105 35
Point Aconi	177	2492	40 00
Millville	216	3197	50 03
Bateston	216	3981	56 17
Mainadieu	432	10867	135 10
Little Lorraine	215	4457	59 75
Big Lorraine	216	4108	57 15
Louisburg	428	15667	172 20
West Louisburg	216	3924	55 75
Kennington Cove	216	3431	61 85
North Shore	172	1977	35 40

New Boston	210	2874	46 80	McLeod's	216	3634	44 65
Trout Brook, Refund under Sec. 89			74 26	Byers'	152	2880	33 14
Big Ridge	208	2338	42 40	Wilson's	157	1889	28 35
French Road	199	4346	56 70	Balmoral	215	4839	51 03
Gabarus	216	9757	101 40	Earltown, North	200	2714	37 80
Gabarus Bay	216	5414	67 40	Earltown Village	197	2390	38 41
Gull Cove	83	1407	20 85	Slade's	152	2374	30 41
Gabarus Lake	216	3734	54 25	Brule	176	4799	46 30
Upper Grand Mira	179	1186	30 02	Conkey's	215	1991	35 65
Grand Mira	127	1365	25 40	Sutherland's	203	5042	50 76
Victoria Bridge	177	1824	34 75	East Earltown	216	2371	37 92
Caledonia	205	2055	39 80				
Salmon River	37	548	8 55	POOR SECTIONS.			
East Bay Chapel	201	4464	58 25	Lake Road	209	2398	49 55
Big Pond	215	3740	54 15	Moore's Mills	116	806	23 70
Irish Cove	102	1297	21 78	Clydesdale	144	946	29 02
Loch Lomond, North	213	3677	53 45	Brule Point	206	2417	49 21
Macadam's Lake	71	1291	18 35	Keble	210	1297	41 75
Gillis Lake	196	3120	46 75	Denmark	210	2228	48 47
N S East Bay	216	3675	53 78	New Truro Road	216	2122	48 63
Eskasoni (Indian)	212	1158					
Benacadie	193	3342	52 10	WEST.			
Christmas Island	209	5707	68 85	Lynn	133	1536	23 65
Big Beach	214	5546	68 20	North River	213½	5646	55 17
Beaver's Cove	197	3674	52 80	East River	216	8642	71 70
Boisdale	216	4486	50 13	Lower Economy	424	8970	97 51
Barachois	212	5151	64 85	Central Economy	636	14230	130 42
Trenchvale	216	4288	58 55	Upper Economy	215	4030	46 65
Grand Narrows	179	3689	49 60	Pleasant Hills	151	2075	28 66
Edwardsville	11	259	3 30	Big Bass	409	9342	97 78
Reserve of Lorway	648	27425	289 75	Portaupique	216	4508	49 37
Bras D'Or Gut	136	3881	46 15	Highlandville	216	3044	41 45
Balaine	175	1913	35 25	Great Village	648	17119	167 54
				Mt Pleasant	201	2810	38 43
POOR SECTIONS				Lornevale	214	7911	67 54
Lingan Road	216	2507	63 80	Acadia Mines	1285	46265	398 60
Kilkenny Lake	135	889	30 19	Folly Mt, West	207	2365	36 72
Lakeview	211	1475	45 30	Eastville	106	2049	23 33
Front Lake	205	1696	49 45	Folly Village	215	6120	57 95
Caribou Marsh	181	2931	58 70	DeBert	216	4491	49 27
Morley's Road	216	2612	64 90	Masstown	211	5084	51 87
Oakfield	173	2175	49 65	DeBert Stn	215	11100	84 89
Long Island	171	2547	52 95	Portaupique	213	4666	49 84
Clarke's Road	187	2184	55 25	Little Bass	213	4286	47 79
Meadow's Road	216	1122	49 20	Portaupique Mt	213	1932	35 06
Glengarry West	209	1933	52 40	Londonderry Stn	215	4678	50 16
Enon	162	1632	37 80				
Highlands	198	2762	58 90	POOR SECTIONS.			
Shenacadie	172	4940	78 10	Folly Mt, East	211	2191	48 26
Rear Beaver's Cove	75	967	23 10	Folly Lake	216	3831	60 93
Little Pond	216	2934	68 28	East Mines	100	1622	27 11
Eskasoni Island	216	1350	51 55	New Britain	54	565	12 39
Rear Frenchvale	205	1939	51 85				
Brickyard	108	1088	27 70	SOUTH.			
				School for the Blind		300 00	
COLCHESTER.				Inst. for the Deaf and Dumb		420 00	
				Bible Hill	210	6916	61 70
STIRLING.				Upper Onslow	193	4646	47 46
Tatamagouche	316½	12169	102 39	Central	216	5084	52 49
Tarbet	216	5620	55 38	Lower "	215	5942	57 01
Forrest	211	3217	41 69	Belmont	213	6268	58 54
Waugh's	185	4242	44 31	Upper Belmont	214	4206	47 51
Middleton	180	5017	47 92	Crowe's Mills	156	1680	27 14
French River	216	5902	56 90	Onslow Mountain	213	3931	45 90
Tatamagouche Bay	215	4812	50 88	South Branch N R	176	1988	31 12
Murphy's	212	6419	59 29	North River	215	5653	55 44
Millbrook	146	1745	26 31	Salmon River	213	9261	74 72
Oliver's Bridge	119	2350	26 46	Valley Station	215	6310	59 00
				Lr. Pictou Road	157	2262	30 41

Greenfield	215	5245	53 24
Harmou.y	210	4013	46 01
Lower Village	213½	3232	42 18
Old Barns	214	6475	59 78
Clifton	158	1818	28 12
Princeport	207	3078	40 60
Beaver Brook	170	3465	38 41
Green Oak	108	1283	19 44
Up. Pleasant Valley	216	5297	53 64
Johnson's Crossing	213	3236	42 15
Brookfield	416½	11392	109 81
Forest Glen	118	1243	20 38
Alma	215	7078	63 15
Fort Ellis	215	2052	35 98
Lr. Stewiacke	215	13497	97 86
Lr. Stewiacke, East	213½	6862	61 81
Shubenacadic	215	4290	48 08
Pine Grove	216	6027	57 59
Coldstream	214	2239	36 87
West St. Andrews	175	2385	33 15
Wittenberg	209	4185	46 83
South Branch, Stke.	210	3879	45 28
Meadowvale	214	1705	33 99
Southvale	197	3131	39 73
Newton Mills	215	6010	57 38
Eastville	205	5085	51 22
Pembroke	166	1800	28 95
Burnside	184	3917	42 47
Cross Roads	215	4552	49 49
Upper Stewiacke	215½	6588	60 56
Otter Brook	216	2893	40 64
Middle Stewiacke	213	3893	45 70
Birch Hill	126	2026	25 62

POOR SECTIONS.

Springmount	108	1020	24 02
West Branch, N R	113	1150	25 73
Notby	166	3327	49 61
Up. North River	159	1843	37 83
Kempton	47	483	10 84
Up. Pictou Road	63	1223	18 53
Riversdale	211½	3242	56 01
Camden	54	943	15 12
Lr. Pleasant Valley	215	2789	53 28
Up. Brookfield	158	1267	33 51
Riverside	135	1004	28 05
Lanesville	215	2255	49 43
Smithfield	146	2165	38 13
Wittenberg (1894)	212	3425	44 16

CUMBERLAND.

Malagash Pt	209	3878	47 98
North Shore	213	3503	46 16
South Malagash	215	3461	46 12
Stake	208	4766	53 31
East Wallace	210	2586	40 16
Linden	213½	5215	56 71
Wallace	424	11146	117 45
Six Mile Road	211	4714	53 34
Wallace Bay	216	2857	42 52
South Middleboro'	98	3471	32 64
Lower Wentworth	162	2112	31 70
Wentworth	214	2327	39 05
Wentworth Stn	207	3911	47 96
North Wallace	212	1777	35 44
Fox Harbor	214	1736	35 43
Lower Gulf Shore	212	1369	32 94

Upper Gulf Shore	159	1099	25 13
Pugwash	626	19770	193 74
Wallace Bay, North	212	2266	38 44
" South	210	1866	35 73
Doherty Creek	197	3451	43 97
Pugwash River, East	108	1459	21 45
" West	108	1048	18 92
Wallace Bridge	213	3901	48 59
Bockley	215	2877	42 54
Rostin	208½	2397	38 90
Hansford	215	3995	49 41
Victoria	156	2504	33 39
Hartford	216	3614	47 16
Port Howe	216	3949	49 23
Lower Linden	216	2618	41 07
Shinimacac Bridge	211	2852	41 92
" Lower	197	4018	47 45
Northport	216	7896	70 40
Tidnish	211	6724	65 68
Amherst Head	213½	4445	51 99
Truemanville	216	2965	43 20
Warren	216	2826	42 38
Amherst	2999	123639	1105 71
Fort Lawrence	212	5973	61 20
Amherst Point	182	1792	32 70
Middleboro'	201	4048	48 11
Nappan	421	11122	116 96
Maccan	209	9021	79 54
Lower Maccan	214	1849	36 11
Lower River Hebert	211	1612	34 32
Barronsfield	210½	2197	37 85
Lower Cove	216	4660	63 60
Minudie	186	3724	44 51
Joggins	648	21881	209 25
Shulee	205½	4473	51 22
Lorneville	213	4002	49 10
Amherst Shore	215	4888	54 89
Chapman Sett	149	2112	30 26
Tidnish River	204	4360	50 35
River Hebert Head	212	2201	38 04
Athol	216	5040	55 98
Southampton	215	7563	71 29
West Brook	213	2624	40 76
East Mapleton	145	834	21 87
Mapleton	216	4170	50 60
Leamington	211	1974	36 52
Windham	187	2669	38 21
Herritt Road	215½	4493	52 51
Clairmont	167	1221	26 80
Brookdale	216	5380	58 00
Salem	213	2726	41 39
Fenwick	213½	2355	39 21
Upper Nappan	215	4024	48 59
Street's Ridge	152	1344	25 83
West Leicester	268	4711	52 87
East " "	216	5765	60 57
Little River	210	2797	41 47
Mt Pleasant	215	1883	36 43
Oxford	1077	44313	396 55
Lower River Philip	205	3930	47 82
Upper " "	208	3056	42 82
West Branch, R P	215	3405	45 79
Williamsdale	206	3875	47 59
Westchester Mt	213½	3392	45 52
Westchester Station	215	7313	69 76
Hastings	214	3043	43 45
Chignecto	200	3629	45 40
Farmington	108	945	18 32
Henderson Sett	188	2663	32 28

Richmond	216	3388	45 78
Bel Creek	216	2638	41 18
Mt Pleasant	211	2378	39 02
River Hebert	430	11280	118 96
West Pugwash	207	2625	40 06
East Wentworth	113	2277	27 02
Shinimacas, S Branch	212	1744	35 24
Clifton	216	5985	61 72
Springhill	3224	140764	1286 84
Thompson Stn	120	2236	27 58
Little River	209	3718	46 98
Springhill Junction	175	3322	40 62
Rodney	204	2584	39 44
Conn's Mills	108	1423	21 21
Centreville	115	2234	26 99
South Pugwash	106	1020	18 52
Collingwood	209	4124	49 48
Amherst, East	207	3246	43 84
Amherst, West	197½	2445	37 85

POOR SECTIONS.

Two Rivers	172	3174	52 48
Westchester Lake	63	431	13 24
Lower Greenville	199	1534	43 28
Sand River	216	2322	52 33
Hansford, East	216	2607	54 65
Millvale	79	1108	21 24
Greenville Cross Rds	129	1595	32 95
River View	62	875	16 70
North Greenville	68	628	15 61
Rushton's	43	396	9 87
Mansfield	204	2469	51 67
South Brook	212	2442	52 70
Salt Springs	175	1195	36 76
South Valley	107	1967	32 60
Athol Mills	216	1688	47 13

PARRSBORO'.

Parrshoro'	1718	58834	559 82
Port Greville	432	11378	119 70
New Prospect	209	2117	37 18
Diligent River	212	7612	71 24
Cannonville	213	4205	50 46
Fox River	212	6927	67 04
Brookville	182	3111	40 14
Fraserville	209	4111	49 45
Spencer's Isle	215	6282	63 12
Cape D'Or	432	10135	112 17
Advocate	421	14500	137 59
Apple River	214	6816	66 58
Lakelands	214	3382	45 53
New Canaan	181	4471	48 52
Eatonville	43	352	7 12
Wharton	206	4013	48 46
Halfway River	215	1811	35 99

POOR SECTIONS.

New Salem	190	4710	67 84
Sugar Hill	185	1564	41 35
Green Hill	211	2424	52 37
Moose River	150	1974	39 29
Harrison Sett	204	1566	44 29
Apple River, West	117	906	25 44
Yarmouth	86	963	21 12
Institution for Deaf and Dumb			300 60
New Salem			30 00
Black Rock			25 00

DIGBY.

Institution for the Deaf and Dumb			71 00
School for the Blind			44 37
Milford Corner	216	3107	44 38
Lansdowne	207	2883	41 94
Morganville	142	4028	41 56
Cross Road	211	4742	54 00
Smith's Cove	399	6921	89 38
Hillgrove	216	3397	46 19
Hainesville	216	3968	49 86
North Range	196	3749	46 07
Marshalltown	120	2411	28 94
Brighton	646	14892	167 69
Plympton	215	4490	52 90
Port Gilbert	212	4867	54 89
Barrens	211	4132	50 19
Shore	101	1563	21 44
Weymouth	427	8669	103 52
Weymouth Bridge	432	11908	124 32
Weymouth Mills	216	5557	59 68
Doncette	214	5247	57 51
Digby	1077	35896	348 68
Culloden	215½	5418	58 76
Rossway	211½	4374	51 76
Waterford	206	3843	47 93
Centreville	203	4851	53 76
Sandy Cove	428	9476	108 67
Mink Cove	203	2377	38 32
Little River	164	4666	48 10
Tiverton	430	14630	141 07
Central Grove	209	2406	39 20
Freeport	374	12640	122 17
Westport	863	22783	242 07
*Joggin	195	2339	49 55
*South Range, East	148	2187	41 02
*Weymouth Falls	108	2509	37 55
*Burton	109	1248	27 21
*Wagoner	216	2602	54 98
*Riverdale	216	2340	52 80
*Bay View	209	2600	53 88
*Mount Pleasant	215	4591	71 37
*Upper Rossway	216	3087	59 01
*Lakeside	215	3568	62 85
*Tiddville	204	4108	57 78
*East Ferry	211	2417	52 66
*South Range, West	109½	1992	38 46

BORDER SECTIONS.

*Southville	216	458	12 74
*Woodville	171	2096	42 18
Ohio	216	2195	23 35
*Harlem	199	1996	31 50
Bear River	1077	22631	217 46

CLARE.

Institution for the Deaf and Dumb			49 00
School for the Blind			30 63
New Edinburgh	216	4492	55 56
Belliveau's Cove	427	10240	119 09
Grosses Coques	432	12016	131 77
Port Acadie	635	15451	178 64
Commeauville	432	12193	133 00
Saulnierville	429	10901	123 84
Meteghan River	432	11450	127 92
Meteghan	644	17829	195 86
Mavillette	216	6311	67 95
Salmon River	208	5167	59 28
New Tusket	163	2022	32 62

Havelock	137	2101	30 16	Sand Point	215	2800	45 81
Rosedale	211	3987	50 86	Oyster Ponds	216	551	51 54
Corberrie	216	5454	62 12	M Country Harbor	215	333 ²	49 77
Concessions	211	7183	73 29	Isaac's Harbor	430	9862	123 47
Theriant	215	5773	64 17	E Isaac's Harbor	409	8141	107 62
South Theriault	214 ¹ / ₂	4675	56 63	Seal Harbor	214	3255	49 10
Harrington	216	3516	48 93	Giant's Lake	216	2700	45 19
St. Benoni	216	4176	53 42	Obiderry	211	2844	45 48
Central	209	7093	72 55	*Fisherman's Harbor	204	2790	46 25
Cape St. Mary	216	4067	52 68	*Gosbee	197	2306	53 40
Doucet Lake	207 ¹ / ₂	4820	56 80	*Yankee Cove	128	2726	46 94
*St. Martin	207	2458	54 22	*Dover	180	5433	50 90
*Thibault	214	3029	60 50				
*Easton	137	1057	30 74	BORDER SECTIONS			
*Bear Cove	203	3238	60 70	Grosvenor	216	1960	37 14
*Hectanooga	211	2665	56 72	Cross Roads, C Har	216	3427	46 80
				Argyle	216	1673	25 82
BORDER SECTIONS.				Beckerton	179	1129	17 24
Bear River	432	6671	90 59	Auld's Cove	215	1290	23 92
Cedar Lake	210	3682	44 56				
Ohio	216	3486	39 06	ST. MARY'S.			
*Harlem	199	2119	45 03	School for the Blind			37 48
*Southville	216	1252	35 76	Institution for Deaf and Dumb			29 93
*Woodville	171	135	2 87	Sherbrooke	427	12413	131 97
				Stillwater	211	3221	45 88
GUYSBORO.				Glenelg	216	1626	50 72
School for the Blind			112 52	Smithfield	174	1626	30 86
Institution for the Deaf and Dumb			90 02	L. Caledonia	65	833	13 08
Guy'sboro'	484 ¹ / ₂	26044	292 83	Wallace Bridge	214 ¹ / ₂	3749	49 79
Riverside	68	930	14 82	Cameron Settlement	199	2226	50 46
Riverside	216	2085	40 59	Trafalgar	49	314	10 36
S Intervale	157	3144	45 13	Aspen	213	3973	51 10
N Intervale	216	3893	54 09	S. E. Lochaber	162	3082	39 27
*Glencoe	183	2221	50 37	Ecum Secum	200	4302	51 79
*Albert River	180	2815	55 33	Marie Joseph	204 ¹ / ₂	4583	54 17
Cook's Cove	216	5749	67 96	Liscomb Mills	204	2222	38 40
"Coloured"	206	2712	44 10	Mid. Liscomb	126	3584	38 45
Roachvale	216	2795	45 89	Lower Liscomb	158	2674	35 77
*O S River Road	206	2296	54 67	Wine Harbor	170	3477	42 82
Ogden	215	3726	52 72	Port Hilford	160	5089	52 39
Erinville	111	4010	54 39	Indian Harbor	198	3736	47 78
New Harbor	155	2574	36 60	Sonora	216	2625	42 48
New Harbor	160	2120	34 37	St. Mary's River	46	531	8 85
Sandy Cove	216	2031	53 57	Goldenville	211	6500	67 70
Half Way Cove	216	6345	72 42	Holland's Harbor	216	1814	49 45
Crow Harbor	48	398	8 52	Union	216	2262	53 42
Half Island Cove	209	4968	61 32				
Hazel Hill	215	9134	93 14	BORDER SECTIONS.			
Causo	1292	45480	488 42	Newtown	187	3131	40 33
N White Head	125	2786	36 79	Goshen	216	3908	46 64
L White Head	214	5940	69 17	Beckerton	179	2065	27 12
Port Felix	312	4970	61 67	Cross Rds C Harbor	216	617	7 92
Cole Harbor	177	3305	44 18	Argyle	216	1465	21 42
Charlo's Cove	158	7434	73 25	College Grant	207	732	21 25
Larry's River A	163	6205	65 24				
Larry's River B	95	2901	40 15	HALIFAX.			
Manchester M	216	3236	49 18	Institution for the Deaf and Dumb			360 00
Manchester	216	5401	65 36	Hubbard's Cove	213	9765	96 45
Clam Harbor	216	2784	45 81	Black Point	215	5468 ¹ / ₂	65 09
St Francis Harbor	216	4108	55 70	Ingram River	207	6969 ¹ / ₂	75 20
S Merland	516	25C1	43 70	St. James	216	8963 ¹ / ₂	90 90
M Big Tracadie	93	1639	23 00	Head Harbor	216	5202	63 25
Boyleston	216	6208	71 39	Victoria	213	6423	71 88
Port Mulgrave	430	8625	114 21	Albert	216	5149 ¹ / ₂	62 86
Pirate Harbor	210	7620	81 24	Glen Margaret	216	4631	59 05
Steep Creek	216	4944	61 95	Hackett's Cove	182	6150	65 82
Mid Melford	146	2697	37 04				

Avondale	420½	11121	138 10
Belmont	214	5476	68 80
Poplar Grove	218½	5521	69 10
Brooklyn	426½	10652	135 01
Kennetcook Dyke	215	2893	48 13
Burlington	216	6568	77 80
Summerville	432	9076	122 99
Cheverie	431	11760	144 45
Brookville	345	6871	95 18
Cambridge	168	4413	54 63
Pembroke	134	2407	34 88
Cogmagun	69	759	14 10
Scotch Village	216	5585	69 90
Woodville	216	3968	56 90
Mackay	212½	2301	43 10
Newport Road	216	3835	55 83
St. Croix	430	11586	142 93
Ellershouse	216	7748	87 30
Riverside	207	3410	51 38
Union	210	4408	59 75
Falmouth Valley	190	2956	45 76
Sweets Corner	215	3399	52 21
*Vaughan	216	1483	49 22
*S. Waterville	216	2473	59 85
*Ardoise	212½	1553	49 45
*Stillwater	59	350	12 86
*5 Mile Plain	211	3568	90 81
*Mills	210	3093	65 57
*W. B. Falmouth	216	2536	60 52

BORDER SECTIONS.

*Mill Brook	57	1089	20 48
Walton	431	1505	19 47
Newport and Douglas	203	1579	28 88
*Hillsdale	89	547	12 88
*H. W. River	205½	165	4 23

EAST.

Institution for the Deaf and Dumb	147	55	
Rawdon Church	215	4518	48 53
South Rawdon	209½	2003	34 74
Pleasant Valley	156½	2578	31 62
Birch Brook	124	1690	23 20
West Gore	216	4669	49 44
East Gore	193	3561	40 99
Upper Rawdon	216	5754	55 13
Mt Uniacke	211	2392	36 94
Up 9 Mile River	208	3325	41 47
W Indian Road	216	2369	37 40
E Indian Road	216	4639	49 29
Indian Reserve	151	1943	27 65
Lower 9 Mile River	216	5113	51 77
Balnan	216	2417	37 65
Hardwoodland	216	2798	39 65
Shubenacadie	431	12270	114 13
Mill Village	205	2906	38 93
North Salem	214	4002	45 72
Rhine's Creek	91	760	14 51
Urbania	215	3932	45 47
Rochville	210	6970	60 81
Maitland	862	24073	225 81
Noel Road	207	2860	38 93
Upper Selma	421½	11073	111 49
Lower Selma	215	7255	62 87
Noel Shore	216	5771	55 22
East Noel	204	2986	39 24
West Noel	426	8859	95 63
Burncoat	138	2371	28 38
Moose Brook	215	3129	41 27

Tenecape	59	1024	12 20
S Noel Road	205	3372	41 39
Kennetcook Ch	216	7191	62 65
Northfield	197	3737	42 28
Hld Kennetcook	216	4626	49 21
Five Mile River	157	1749	27 34
Whale Creek	205	4465	47 10
Gore	136	2275	27 66
Uniacke Mines	199	4974	49 13
*E Uniacke	54	497	11 80
*Renfrew	216	2479	50 63
*New Dublin	106	1870	29 43
*N Noel Road	213½	2895	53 15
*Georgefield	53	620	12 50
*Milford	212	461	64 84
*Greenfield	211	1121	40 40
*E Tenecape	215½	4736	66 32
*Grand Lake	194	2990	50 80
*Manganese Mines	67	926	16 81

BORDER SECTIONS.

Newport and Douglas	208	809	12 12
*N Beaver Bank	116	597	17 69
Enfield	216	3308	66 62
Elmsdale	206	5883	51 07
Mt Pleasant	411½	5424	60 77
Walton	431	8694	88 02
*Hillsdale	89	527	10 41
*S Uniacke	108	987	16 06

INVERNESS

Institution for Deaf and Dumb		120 00	
School for the Blind			75 00
Port Hastings	431	9801	111 58
Low Point	216	3538	47 26
Craignish	216	5134½	57 30
Lower Centennial	207	3358	45 07
Judique	179	2367½	35 59
Judique Intervale	216	4758½	55 13
Little Judique	128	2862	32 81
Beaton	179	1892	32 60
Millan	216	4178½	51 29
Red Banks	216	3049½	44 18
Port Hood	864	21636	236 32
Little Mabou	211	3216	44 64
Hay's Farm	214	1372½	33 39
South West	216	2833½	42 81
Baden	204	2389	38 62
South-West Ridge	192	2998½	41 05
Mabou	862	13119	182 33
Mabou Harbor	216	5448	59 29
Brooklet	216	2828	42 79
Broad Cove Banks	190	1934	34 14
Glenville	206	2600	40 20
Smithville	216	2606	41 39
Alexander	216	3409	46 44
Walker	200	1991	35 65
Chapel	195	1787	33 79
Tulloch	112	3870	37 31
Hillsboro'	216	8430	78 05
Mount Young	181	1256	28 83
Hay's River	193	1621	32 52
Mule River	187	1913	33 68
Glencoe	216	2314	39 55
Strathlorne	216	5348½	58 66
New Canada	215	3876	49 26
Roseburn	215	1542	34 58
Campbell's Mt	190	2209	35 89

Brook Village	216	4830	55 39
Centreville	122	1768½	25 24
Sky Glen	216	3258	45 68
Stewartdale	122	2673	30 94
Princeville	206	4659	53 15
Kingsville	146	2982	35 65
Gladstone	161	2870	36 69
West Bay Road	187	1968	34 01
West Bay	209	6095	62 55
Ross' Mills	162	1544	28 45
Dallas Brook	216	2609	41 41
Marble Mount	214	6198	63 77
Little Harbor	212	4264	51 35
Valley Mills	196	1739½	33 60
McLean's Bridge	188	492½	51 90
Big Brook	108	99	18 71
Church	114	1655½	23 59
Melford	216	2356	39 81
McPherson's Brook	130	1369	23 64
Caribon	106	1198	19 78
Portage	216	3476	46 86
Mill Brook	139	1218½	23 73
Orangedale	160	2346½	33 26
Gillis Cove	215	2108	38 14
Abha	215	3307	45 68
Queensville	196	2751	41 18
Rear Long Point	108	1073	19 25
River Dennis Chapel	204	1741	34 55
South Highlands	197	1698	33 46
Port Hood Island	216	5861	61 88
Scotch Hill	210	1594½	34 31
Rear Judique	210	2875	42 40
Seal Cove	191	2596	38 42
North-east Mabou	216	2831	42 80
Dunmore	215	3167½	44 79
Rodena	181	3593	43 55
Burke	107	993	18 61
Lorne	206	2815	41 55
Albion	200	6129	61 70
Rankin	216	5980½	62 64
Melrose	205	853	29 09

POOR SECTIONS.

*Upper Centennial	216	4134	68 00
*Ur - S West	123	1030	27 60
*Rea, Craignish	200	2186	49 17
*Louisville	120	826	24 27
*McDoggall	154	946	31 68
*Big Harber Island	188	1226	39 26
*Duff	216	2119	51 09

BORDER SECTIONS.

Port Hawkesbury	850	22157	239 04
Cleveland,	216	16	6 00

NORTH.

Grantosh	108	744½	17 18
Pleasant Bay	186	2368½	36 39
Little River	216	8439	78 13
Muise	216	7668	73 27
Eastern Harbour	432	10394	115 44
Cheticamp Chapel	216	6176	63 88
Plateau	216	8419	81 12
Le Fort	216	10326	90 01
LeBlanc	216	5418	59 11
Ruisseau du lac	216	8683	79 66
Grand Etang	216	10027	88 13
Friars Head	216	4783½	55 11
White	216	5093	57 06

Belle Côte	432	8129½	101 18
Jacob	216	4673	54 42
Ford	211	2050	37 32
Margaree Forks	216	11841	96 40
Mumro	216	3204½	46 17
Ledbetters	214	2987	43 57
Ingram's Brook	216	5806	61 55
Mill Brook	216	5819	61 63
Rossville	216	2901	43 26
Big Brook	216	1218	32 66
Capt. Allan's	215	3009	43 82
McPheralin's Bridge	216	2983	43 77
East Outlet	131	1909	27 17
Hamilton	130	2942	33 55
McMillan's Mills	134	2723	32 71
Upper East Lake	216	3024	44 03
Argyle	188	3489	43 71
Ainslie G'en	156	3314	38 91
Little Narrows	178	1792	31 88
Salt Springs	199	1820	34 48
Whycocomah	430	11844	124 33
Margaree	198	7524	70 19
Chimney Corner	216	2893	43 21
Broad Cove Ponds	216	4409	52 75
Broad Cove Marsh	216	6852	68 12
Brook	216	3638½	47 89
Broad Cove Chapel	211	2909	42 72
Big River	216	3497½	47 00
Wright	216	5187½	57 46
Loch Ban	216	2905	43 28
South (West) Egypt	118	2012	26 31
Glenmore	196	2372	37 61
McDougall	213	2242	38 75
Chancellorsville	202	4413	51 15
Prairie	216	3847	49 22
Cheticamp Island	216	4984½	56 37
Gillis	198	1675	33 36
North Highlands	213	2904	42 93

POOR SECTIONS.

*Cap Rouge	213	2882	57 04
*Marsh Brook	216	2304	52 66
*King Ross	216	4988	75 19
*Scotch Settlement	214½	1435	45 13
*Coady Settlement	216	1129	42 79
*N. East Egypt	216	1632	49 29
*Lak O' Lane	185	1084	37 62
*Campbellton	210	1828	47 73
*Whycocomah Mt.	216	2161	51 46
*Widow Lords	216	1867	48 99
*Piper's Glen	198	1150½	40 07
*McLellan's Mt.	216	1847	48 82
*Kiltarlity	213	1435½	44 90
*Forest Glen	208	5276	76 37

KINGS.

School for the Blind			225 00
Greenwood	204	4530	54 20
Harmony	216	4586	55 98
Jackson	215	4719	56 76
Waterville (A)	215	3071	51 70
Morristown	213	4984	57 97
Sand Hill	81	1224	17 66
Dempsey Corner	177	4628	51 74
Brooklyn (A)	214	5267	60 38
St Mary's	214	5380	61 09
Piedmont	208½	4916	57 38

Ormsby Road	210	2156	38 89
Weston	216	4056	52 39
Welsford	216	5005	58 78
Somerset	431	8647	108 29
Berwick	812	21875	241 72
South Berwick	206	4405	53 49
Waterville (C)	432	11564	128 10
Grafton	212	5546	61 98
Woodville	420	7294	97 87
Harborville	216	4677	56 88
E Halls Harbor	215	5189	59 91
Lakeville	210	5438	61 01
Northville	216	2603	42 58
Brooklyn (C)	216	3391	47 92
Cambridge	315	6143	77 97
Coldbrook	213	4143	52 63
Alton	211	3771	49 89
Lake Mills	204	2636	41 44
Canaan	186	2944	41 42
Kentville	1296	46010	460 72
Steam Mill	201	1830	35 61
Centreville	216	5335	61 02
Sheffield's Mills	211	4606	55 52
N Scott's Bay	149	3207	38 91
Lower Pereaux	179	3861	46 81
Upper Pereaux	213	4583	55 60
Medford	215	6346	67 74
Habitant	216	5260	60 52
Canning	627	18320	196 30
Woodside	204½	5007	57 47
Upper Canard	423	7870	102 09
Lower Canard	432	9785	116 08
Church Street	216	6357	67 94
Up Church Street	207	4255	52 69
Port Williams	429	6618	94 34
New Minas	209	3350	46 82
Greenwich	216	6493	68 85
Wolfville	1076	35604	364 94
Black River	215	2898	44 46
Greenfield	162	2019	32 39
Gaspereaux	196	7031	70 17
L Gaspereaux	216	5002	58 78
Lower Horton	201	2119	37 88
Avonport	212½	5740	63 35
Lockhartville	216	6037	65 78
Islands	193	1671	33 62
Bloomfield	216	5721	63 63
Prospect	203½	2510	40 52
Grand Pré	215	5637	62 93
S Scott's Bay	208	3665	48 82
Middle Pereaux	216	4111	52 78
Woodlawn	216	2785	50 56
White Rock	215	4764	57 06
Hants Border	431	7515	100 62
S Billtown	216	4117	52 82
Horton Landing	216	5305	60 82
Highbury	212½	4668	56 12
Kingsport	430	8759	108 92
Windsmere	216	2024	38 68
Aylesford	204	6075	64 63
*Lake George	205	2855	57 37
*Clermont	210	1995	50 37
*Morden	216	4104	70 29
*Long Point	214	3051	60 21
*E Black Rock	196	2870	56 09
*Chippman Brook	115	1052	27 23
*W Hall's Harbor	150	2338	44 20
*Blue Mountain	211	3378	62 98
*Baxter's Harbor Mt	63	1500	23 24

*Pereaux Mt	135	2140	40 11
*Scott's Bay Road	108	1977	34 47
*Dawson St	162	1086	34 78
*Pine Woods	216	3529	65 12
*Australia	207	1562	46 03
*Up Gaspereaux	212	3188	61 44
*W Black Rock	212	3136	61 10
*Pleasant View	103	904	24 04
*Lake Paul	204	2243	51 68
*Rockland	206	2013	49 92
*Mt Home	210	2015	51 48
*White Waters	65	780	17 08
*Aylesford Mt	213	2387	54 39
*Garland	205	1791	47 77
*Dalhousie Rd	49	353	10 75

BORDER SECTIONS.

Kingston	215	3624	48 87
Dalhousie	208	2374	36 86
*H W River	205½	1958	46 88
Tremont	207	2912	43 62
*Keilyville	54	601	13 73
*Aldersville	98	93	1 98
Dalhousie, East	211	1268	25 20

LUNENBURG.

Institution for the Deaf and Dumb		198 28	
School for the Blind		123 92	
Lunenburg	2591	98837	913 77
1st Peninsula	216	5615	59 88
2nd Peninsula	216	3655	47 71
Upper Centre	216	2676	41 63
Garden Lots	214	8094	75 05
Blue Rocks	216	10037	87 34
Black Rocks	216	6323	64 27
Heckman's Island	216	1689	35 32
1st South	216	6032	62 47
Middle South	216	3966	49 64
Feltzen South	215	6436	64 86
Upper Rose Bay	214	4710	54 03
Lower Rose Bay	216	3048	43 94
Upper Kingsbury	216	1961	37 19
Lower Kingsbury	215	5556	59 40
Ritcey's Cove	432	10865	117 48
Lower LaHave	216	5615	59 88
Park's Creek	216	5180	57 18
Middle LaHave	216	7670	72 65
St Matthew's	216	5912	61 72
Summerside	432	10275	113 82
Snyder's	215	4986	55 85
North West	216	7987	74 61
Fauxbourg	216	3422	46 26
Wynacth's	108	715	16 94
Mader's Cove	216	7710	72 89
Mahone Bay	1080	38628	364 93
Oakland	216	7580	72 09
Indian Point	216	5256	57 65
Martin's River	216	7564	71 90
Blockhouse	216	10241	88 61
Lower Cornwall	212	1795	35 70
Middle Cornwall	216	2824	42 55
Upper Cornwall	179	2416	35 74
New Burn	141½	2425	31 48
Falkland	208½	5266	56 84
Farmington	216	3695	47 96
Centreville	215½	5425	58 63
Stanbourne	216	2288	39 22

South Rosedale	213	4871	54 92
North Rosedale	216	3516	46 85
*Misener's	108	648	22 04
*North River	216	4512	70 70
Riversdale	216	2757	42 13
W. Northfield	213	2125	37 84
Cookville	216	2683	41 68
E. Bridgewater	215	7940	74 20
Maitland	216	6318	64 24
Sweetland	161½	3202	38 62
Upper Northfield	214	5942	61 68
New Canada	215	1304	32 99
Meisner's Branch	211	4500	52 38
Simpson's	216	3765	48 39
Hemford	206	4332	50 75
Knock's	216	3757	48 34
Milville	215	4155	50 69
Penny's	199	3818	46 75
2nd Peninsula Low	212	2982	43 07
Tancook	421½	6304	87 94
Watford	184	4741	50 79
Clearland	216	8956	30 63
*Eastern Point	117	1548	30 93
*Big Lots	213	1375	44 26
*Cross Island	106	880	23 65
Bridgewater	1511	51611	495 39
Conquerall Bank	410½	10719	114 09
Pleasantville	100	3294	32 06
Fralig's	216	5751	60 73
Pentz's	215	4666	53 56
Getson's	216	7422	71 11
West Dublin	432	9236	107 37
Bell's Island	157½	2465	33 60
New Cumberland	215	2760	42 03
Mt Pleasant	216	3712	48 06
Petite Riviere	421	8557	101 97
Broad Cove	208	5215	56 46
Cherry Hill	185	5341	54 63
Vogler's Cove	215	4830	54 88
Crousetown	216	3548	47 05
New Italy	216	3240	45 13
Conquerall Mills	209	4367	51 31
Hebb's Mills	216	3742	48 25
*Fancy's	212	1438	44 64
*Rhyno's	105	1689	30 20
Baker's Settlement	215	7016	68 46
Newcombville	215	3205	44 78
Wileville	215	4422	52 35
Chelsea, Upper	210	4092	49 73
Chelsea, Lower	166	3327	39 87
*New Elm	211	2078	40 78
Lapland	212	3786	48 07
Waterloo	213	3412	45 34
*Indian Path	216	1912	49 17
Camperdown	216	2906	43 06
Nineveh	211	2615	40 67
W. Conquerall	216	4398	52 32
Pine Grove	162	2202	32 42
*Middleton	216	2662	55 38
Tancook, Little	97	1262	19 06
East Dublin	1524	3624	40 17
Herman's Island	216	1182	32 35
*Lakesfield	108	1911	32 51
Corkum's Island	108	1960	24 68
*Lakeview	119	1790	33 21
Vogler's Cove, E	212	3156	44 15
*Woodstock, Up	103	1666	29 70
*Woodstock, Low	108	760	22 96
Union	213	5008	55 76

Ironbound	136	715	20 19
*Stanley	216	2536	54 33

BORDER SECTION.

Dalhousie	208	366	5 49
-----------	-----	-----	------

CHESTER.

Institution for the Deaf and Dumb			41 72
School for the Blind			26 08
Chester Town	644½	24700	236 37
Chester, East	216	8520	80 81
Marriott's Cove	216	10445	93 41
Chester Basin	202	8090	76 37
Windsor Road	108	1478	22 18
Chester Grant	107	1204	20 28
Charing Cross	192	3659	46 19
Mill Road	207	2587	40 91
Back of Lake	215	5228	59 77
Forties	202	3099	43 69
Gold River, N	216	5165	58 83
Gold River, S	214	6804	69 34
Martius Point	216	6302	66 27
Indian Point	103	745	16 79
Blandford	216	4168	52 30
Bayswater	197	2622	39 98
Fox Point	206	8536	79 76
N West Cove	206	4375	52 49
Mill Cove	216	9740	88 79
Pine Plain	207	2997	43 60
Deep Cove	216	4562	54 88

POOR SECTIONS.

Norwood	208	1900	48 71
Germantown	109	982	25 39
Leville	209	1772	47 71
Lewiston	83	705	18 99
Harriston	214	2104	51 41

BORDER SECTION.

Aldersville	98	1141	17 99
-------------	----	------	-------

PICTOU.

NORTH.

Institution for the Deaf and Dumb			60 00
School for the Blind			375 00
Pictou Town	2574	105504	998 68
Carriboo River	20½	3371	45 72
Toney River	162½	3116	39 51
Lr Cape John	212	4074	51 56
Melville	216	1317	33 75
Cape John	214	1810	36 79
Poplar Hill	109	790	17 86
Hedgeville	211	3082	44 89
Marshville	197	2163	37 17
Louisville	210	3815	49 65
Mountain Road	207	2564	40 99
River John	864	20868	238 60
Hodson	215	3326	46 97
Bigney	216	3498	48 23
Welsford	213	4500	54 54
West Branch, R J	209	4983	57 30
Diamond	216	2694	42 89
Dalhousie	162	2028	32 23
Millsville	209	3112	44 87
Elmfield	214	2970	44 50
Plainfield	215	5390	60 68
Meadowville	215	4035	51 68

Scotsburn	193	4084	49 47
Hardwood Hill	210	2265	39 35
Cross Roads	189	2035	35 39
Roger's Hill	216	5850	63 86
Six Mile Brook	211	4534	54 53
Brookland	210	2285	39 49
Salt Springs	216	6690	69 43
Upr Mount Thom	192	2745	40 46
Lr Mount Thom	200	4230	51 25
Watervale	212	4547	54 70
West River Station	212	3726	49 25
Gairloch	82	798	14 79
Lansdowne	216	6100	65 52
Millbrook	214	2480	41 24
Loch Broom	211	1988	37 62
Pleasant Valley	172	1649	30 86
Faneuil Hall	211	1800	36 38
Upr Green Hill	216	4908	57 60
Union Hall	216	3435	47 81
West River	216	3380	47 45
Durham	215	6510	70 11
Lyon's Brook	432	10101	117 09
Lr Scotch Hill	214	1970	37 85
Fisher's Grant	215	5058	58 47
Bayview	216	3478	48 10
Three Brooks	208	2842	42 95
Pictou Island	210	2523	41 07
Lr Carriboo River	95	1113	18 39

POOR SECTIONS.

Black River	109	1913	33 75
Loganville	215	2444	54 82
Up Green Hill	215	2301	53 55
Up Scotch Hill	212	1722	47 92
Up Toney River	216	1840	49 64
Beech Hill	216	1560	47 16

SOUTH.

New Glasgow	2785	117510	1102 84
Alma	212	5405	60 40
Union Centre	210	2333	39 81
White Hill	201	3230	44 72
Marshville	215	3929	50 98
Glengarry	209	5198	58 72
Lorne	216	5690	62 79
Hopewell	429½	9723	114 29
Fox Brook	216	3643	49 20
Island	212	2266	39 55
Stellarton	884	32378	315 05
Albion Mines	645	20415	210 60
Springville	215	8491	81 28
Bridgeville	427	17601	166 33
Glencoe	212	3858	50 12
Sunny Brae	216	6411	67 58
Blue Mountain	216	5180	69 40
Garden of Eden	197	3425	45 55
E River St Mary's	182	3474	44 13
Elgin	216	2628	42 45
McPherson's Mills	216	4071	52 04
Greenwood	215	9160	85 72
McLellan's Brook	200	6688	67 58
Linacy	216	1981	38 16
Brookville	161	1046	25 59
Churchville	212	3895	50 37
Trenton	421	15947	154 65
Abererombie	215	2739	43 07
Chance Harbor	187	1713	33 02
Little Harbor	216	3269	46 71
Pine Tree	212	2367	40 22

Lr Sutherland's River	215	3809	50 18
West Merigomish	216	3682	49 45
Merigomish	216	5036	58 45
Piedmont Valley	214	3600	48 68
Avondale	214	1738	36 31
Lr Barney's River	211	3661	48 73
Lismore	204	4223	51 66
Bailey's Brook	213	4741	56 14
Big Island	216	2847	43 91
Smithfield	215	4374	53 93
Kenzieville	216	3958	51 29
East French River	208	3519	47 44
West "	167	2282	34 48
New Lairg	211	2215	39 13
Merklefield	216	2314	40 37
Mid Little Harbor	216	2433	41 16
Rocklin	209½	3446	47 15
Plymouth Road	212	3522	47 89
Up Hopewell	216	2579	42 13
Wentworth Grant	216	2850	43 93
East Barney's River	196	2042	36 25
Westville	2160	99174	908 71
Granton	213	4470	54 34
Thorburn	648	28214	208 93
Centredale	213	2879	43 77
Eureka	432	10224	117 91

POOR SECTIONS.

Blanchard Road	211	1458	45 48
Moose River	128	1150	29 71
Rocky Mountains	87	672	19 39
Kirkmount	159½	1556	38 42
Marshy Hope	211	2376	53 61
Marsh, B R	106	1410	28 86
Rossfield	108	1108	26 49
Greenvale	216	1215	44 10
McLellan's Mountain	108	995	25 49
Big Woods	216	2905	59 07
Mount William	103	711	22 20
Mount Adam	88	1271	24 84
Green's Brook	105	1344	28 11

UNPAID IN 1894.

Lorne (1894)	217	6008	65 93
--------------	-----	------	-------

BORDER SECTION.

Newtown	187	346	3 68
---------	-----	-----	------

QUEENS.

School for the Blind			75 00
Port Joli	213½	1828	35 88
Port Mouton Cen.	216	5170	56 60
" " North	214	6485	64 40
Hant's Point	202	5425	56 53
Western Head	216	4410	51 95
Moose Harbor	215	3166	44 23
Liverpool	1723	60750	570 72
Milton	648	23690	219 80
Brooklyn	431	13693	133 61
Black Meadows	213	4844	54 26
Eagle Head	216	4528	52 68
West Berlin	213	4495	52 12
Port Medway	241	17038	178 32
East Medway	212	4967	54 90
Mill Village	640	11486	144 27
White Point	216	2998	43 33
Summerville	215½	3290	45 05
S. W. Port Mouton	214	4822	54 24

POOR SECTIONS.

Catherine River	215½	2118	50 50
Port Mouton Island	212½	1350	43 94
Gull Island	209	1870	47 49
Dock Cove	196	2412	49 88
E. Port LaBear	213	735	38 85
Denmark	201	2214	49 05
W. Port Joli	174	869	33 81

NORTH.

Pleasant River	215	3020	43 34
North Brookfield	215	4807	54 63
Kempt	211	2248	38 16
West Caledonia	216	2192	38 39
Gen. Caledonia	205	2705	40 63
Harmony	206	4291	50 03
Caledonia Cor.	216	7115	68 48
South Brookfield	215	2306	38 98
Greenfield	216	4468	52 31
Molega	214	3952	48 93

POOR SECTIONS.

Westfield	216	5256	76 15
Devonshire	215	2115	50 40
Whiteburne	157	1622	37 44
Hibernia	200	868	37 95
Middlefield	205	783	38 01
LaBelle	216	1455	45 18
Buckfield	215	1804	47 86
Bang's Falls	122	1255	29 06

BORDER SECTIONS.

*Albany New	108	956	9 01
New Grafton	157	1285	23 06
*Hillsborough	210	1703	16 80

RICHMOND.

Institution for the Deaf and Dumb		180 00	
School for the Blind		75 00	
Acadiaville	864	19154	235 20
Port Royal	216	8470	84 80
Jarvis Island	216	3242	47 85
Arichat	1080	21364	275 75
Poulamond	432	8338	108 85
Petit de Grat	216	7035	74 65
Little Ance	216	10185	96 90
Cap-la-Ronde	214	4782	58 50
D'Escousse	429	15933	162 10
Richmond Mines. Refund under Sec. 89.		34 58	
Basin	216	3813	51 90
St. Louis	216	6882	73 55
Seaview	211	2001	38 55
Oban	216	3956	52 90
The Points	216	2707	44 10
South Mountain	216	2033	39 35
Beaver's Cove	216	5549	64 15
Rockdale	214	5694	64 95
L'Ardoise	203	12670	112 90
Point Michcan	215	2755	44 35
Grand River	198	7563	76 25
L'Archevegue	142	2276	32 50
Fouché	216	4744	58 50
Head L Lomond	213	5057	60 35
Red Islands	57	1314	15 90
Hay Cove	154	2767	37 35
Soldier's Cove	215	4767	58 55
St. Ann's (Indian)	211	2805	

Salmon River	215	3122	46 90
Lynch's River, Refund under Sec. 89.		63 16	
River Bourgeois	430	13585	145 70
Cannes	216	6261	69 20
St Peters	205	3638	49 40
Sunnyside	216	5758	65 65
Rocky Bay	216	2168	40 30
Stirling	154	2758	37 25
Point Marache	216	4514	56 85
Peter's Mountain	216	2761	44 47
Brymer	216	11647	107 20
Edwards	215	4157	54 20
MacDougall	425	12761	139 25
Lewis Cove Road	210	4233	54 20
Grand Grève	212	3927	52 25
Port Richmond	119	2761	33 25
Poirrierville	216	6667	72 00
West L'Ardoise	214	9103	89 05
Hureanville	186	2514	39 30

POOR SECTIONS.

Lochorde	127	1042	31 85
East Basin	181	2173	51 90
Kempt Road	207	2852	62 75
Balmoral	216	1933	55 70
Cape George	25	366	7 80
St. Geo. Channel	187	2040	51 70
Black River	212	1540	51 35
St. Esprit	194	2307	55 36
Intervale	214	2538	61 10
Grand River Road	208	2640	60 95
Brae	215	2240	58 40
River Tier	212	1008	46 35
West L. Lomond	216	1990	56 20

BORDER SECTIONS.

Cleveland	216	3402	43 50
Port Hawkesbury	827	1097	12 62

SHELburne.

Institution for the Deaf and Dumb		124 40	
Sable River	214	6656	61 66
Middle Sable	216	3887	46 55
Louis Head	207	3742	44 70
Lit Harbour	211	5205	53 28
Rockland	211	2957	40 82
Allendale	211	4645	50 18
Osburne	427	11416	112 70
Lockeport	859½	26308	245 31
E G Harbor	216	3102	42 19
East Jordan	215	3874	46 36
Jordan Falls	216	9641	78 44
West Jordan	216	5026	52 87
Jordan Bay	216	5416	55 03
Lr Sand Point	209	6870	62 28
Sand Point	213	3789	45 66
Sh'burne	1969	32144	301 90
Birch Town	215½	5820	57 21
Gunning Cove	215	4893	52 02
Roseway	211	5531	55 07
Black Point	200	6281	57 98
N E Harbor	216	4804	51 64
Port Saxon	171	3319	38 21
Lower Ohio	216	8392	43 80
Upper Ohio	208	2280	36 72
Upper Clyde	204	2712	38 66
Matthew's Point	216	2414	38 94

Churchover	212	4798	51 14
Lit P L Herbert	200	561	26 27
West Head	216	4321	48 96
Brighton	216	2910	41 14
* East Sable	216	2591	52 49
* Upper Jordan	216	4322	65 29
* Middle Ohio	216	1633	45 41

BORDER SECTIONS.

Clyde River	432	4747	52 06
* Mid Clyde	107	379	9 09

BARRINGTON.

Institution for Deaf and Dumb			115 60
Port Clyde	215	4833	56 75
Cape Negro	216	5471	61 08
Blanche	214	1333	33 59
C N Island	216	3613	48 82
Upr Port LaTour	214½	6230	65 92
Port LaTour	431½	6331	91 69
Baccaro	210	6971	70 28
Hibbard's Brook	215	6417	87 19
Passage	424	12072	128 69
Doctor's Cove	211	5688	61 93
Bear Point	216	5987	64 48
Shag Harbor	215	7616	75 10
L Wood's Harbor	425½	15420	150 82
U Wood's Harbor	376	8097	96 95
Forbes Point	212	2942	43 94
Charlesville	205	4332	52 29
Centreville	214	4671	55 57
Newellton	216	5528	61 45
Clark's Harbor	633½	23937	231 75
South Side	211	6772	90 06
Stony Island	429	9466	112 08
Head	424½	10346	117 36
Hawk	203	5761	61 48
* Villagedale	216	2509	55 40
* Oak Park	213	4335	70 98
* Hamilton	211½	964	41 11

BORDER SECTIONS.

* Middle Clyde	107	618	15 67
Clyde River	432	4553	54 27

VICTORIA.

Baddeck	837	27888½	414 37
Baddeck Bridge	162	1630½	37 30
Big Baddeck	215	2079	48 54
East Baddeck	216	4213½	72 96
New Glen	172	1473	36 65
Upper Baddeck	213	2023	47 72
Baddeck Bay	216	3015	59 30
Hunter's Mt	197	3565	63 34
Church	216	2242	50 50
McLennan's	197	2563½	51 94
Finlayson	94	1329	26 05
Gilander's Mt	197	2-21	54 92
West Middle River	215	4311½	73 93
Inlet	46	369½	9 49
Nyanza	216	5454	87 05
St Patrick's Channel	164	1597	37 14
Bucklaw	193	2471	50 43
Grant	216	5224	84 48
Little Narrows	215	2467	52 93
L Narrows Village	173½	3283	57 42

Estmere	193	2877	55 04
McKinnon's Harbor	213	5721½	89 80
Grand Narrows	216	2645½	66 46
Red Head	208	1289½	38 67
Plaister Mines	195	2773½	54 09
Cape Dauphin	203	3132	59 11
Sea View Village	157	6228	89 09
Munro	215½	3400	63 62
Island Point	180	3145	57 19
Big Hill	194	2442	50 23
South Gut	204	3017	57 92
Englishtown	215	6677	100 88
Munroe's Point	101	1132	24 53
North River	156	21604	42 61
In dian Brook	216	3831	63 48
Plaister	215	2806	56 79
French River	195½	5031	79 89
Wreck Cove	150½	2715	43 26
Clyburne Brook	212	4402	74 61
East Ingonish	216	3978	70 27
South Bay	216	5194½	84 08
Bay St Lawrence	47	1037	17 21
New Haven	216	11611	157 16
Upper Kempt Road	216	4378	74 81
Black Rock	155	1324½	33 02
West Ingonish	162	3642	60 13
Goose Cove	216	4356	74 55
Little Harbor	159	2355	45 18
South Ridge	188	2901	54 75
Gany	35	175	6 00
* Jubilee	216	1660	58 49
* Big Glen	216	2390	70 60
* Cain's Mount	186	1622	53 33
* Black Head	216	3128	80 84
* Upper N River	177	1428	49 00
* Tarbert	216	2174	66 27
* Peter's Brook	185	1457	59 60
* Eel Cove	137	562½	29 47

YARMOUTH.

Ins. for the Deaf and Dumb		6962	69 62
School for the Blind		13053	130 53
Rockville	212	4584	53 55
Town	52904	170349	1689 91
Overton	215	3567	47 45
Pembroke	216	5857	62 05
N Chegoggin	215	4434	52 93
Sandford	182	5897	58 40
Maitland	640½	18676	188 47
Richmond	210	5626	59 87
Ohio	430½	11774	124 31
Wellington	216	5447	69 46
Hebron	611	12915	155 92
Brenton	213	5160	57 30
Pleasant Valley	204	2647	40 37
Carleton	216	5893	62 29
West Hempt	215	2992	43 81
Reynardton	213	2851	42 69
Arcadia	415	8112	101 21
Central Chebogoe	214	5758	61 20
Brooklyn	212	5934	62 08
Sand Beach	211	5312	58 03
Deerfield	215	3740	48 55
Middleton	193½	2512	38 88
S Chegoggin	214	3097	44 37
* Bloomfield	200	3496	60 38
* West Brazil	215	2320	52 75

*Pinckney's Pt	202	3786	63 13	Argyle Sound	214½	9049	82 41
*Cape Forchu	53	434	11 83	East Quinan	187	4007	47 14
*North Hempt	216	3704	64 59	Comeau's Hill	208½	4183	50 76
*Somerville	119	1196	28 49	Cent Kempt	156	3246	38 74
*Lake Annis	216	2008	50 27	U Eel Brook	394	9183	104 94
BORDER SECTIONS.				Abram's River	214	7163	70 34
Riverdale	208½	3510	42 82	Suret's Island	162	2929	37 38
Melbourne	206	3347	32 15	Sluice Point	213½	6967	69 04
Gavelton	205	324	3 99	Tusket Hill	213	8812	80 70
Beaver River	432	1710	22 46	Tusket	210	6162	63 50
Cedar Lake	210	4585	10 59	Plymouth	216	5815	62 00
ARGYLE.				Upper Wedge	422½	12982	131 51
Institution for the Deaf and Dumb			50 38	Mid Wedge	216	10463	91 56
School for the Blind			94 47	Lower Wedge	432	12882	131 96
L E Pubnico	344	10677	107 91	Lr E Brook	208½	6277	64 07
U E Pubnico	431	3100	101 41	M W Pubnico	430	8015	100 77
East Pubnico	430	10640	117 44	Argyle	216	5283	58 61
Pubnico Head	432	8012	100 98	Hubbards Pt	216	8090	76 46
U W Pubnico	412	3338	100 54	*West Quinan	187	4119	63 81
L W Pubnico	213½	9166	83 03	*Maple Grove	157	2936	49 20
Lower Argyle	213	6365	65 15	*Bell Neck	162	2346	44 91
Argyle Harbor	210	4433	52 50	*Rockingham	162	1734	48 20
Cent Argyle	216	9322	84 32	Hawthorne	54	367	11 44
W Glenwood	216	5164	57 84	BORDER SECTIONS.			
Argyle Head	214	3395	46 37	Gavelton	205	3438	43 67
Belleville	215	11960	100 97	Riverdale	209½	648	7 66
				Melbourne	206	461	5 81

Government Grants,

In aid of Public Schools, paid to Teachers,
for the half year ended July 31st, 1895.

The Asterisk (*) marks those employed in
Poor Sections.

	Number of Teaching Days employed.	Am't paid to Teach- ers from Provincial Treasury.			
ANNAPOLIS.					
McVicar, W M	106		Delamere, Maria J	108	45 57
Dunlop, Allen E	108	111 39	Durling, Winifred	104½	44 09
Shaffner, S C	107	110 37	F'lriott, Annie B	104	43 88
Atwood, Alice J	107	60 20	Elliott, Etta M	101	42 62
Banks, B S	108	60 77	Henshaw, Edith E	105	44 31
Behner, Reginald S	108	60 77	Hindow, Orilla E	93	39 24
Brown, A D	108	60 77	Homer, Agnes W	108	45 57
Congdon, Hattie	108	60 77	Hunt, R Leigh	106	44 73
Denton, Lyman M	108	60 77	Inglis, Susie O	107	45 15
Goucher, O P	108	60 77	James, Willis G	108	45 57
Hall, Jennie A	108	60 77	Jones, Watson C	104	43 88
Hall, Jessie B	107	60 20	Longley, Robt S	108	45 57
Harris, C Louise	108	60 77	Magee, Rena M	50	21 10
Kinley, Thos J	85	47 80	McCormick, A E	108	45 57
Manthorne, S L	105½	59 35	McKay, Cassie M	108	45 57
Marshall, Wm A	108	60 77	Messenger, F R	107	45 15
McCulloch, Alma G	108	60 77	Messenger, H W	88	37 13
McVicar, Maggie M	108	60 77	Morse, Susie L	108	45 57
Morehouse, Bertha E	105	59 07	Newcombe, Dena M	102	43 04
Parker, Wm C	105	59 07	Newcombe, Ida M	103	43 46
Redding, Margaret B	107	60 20	Nichols, Clarence A	108	45 57
Richardson, Geo J	54	30 37	Parker, Abbie E	108	45 57
Richardson, R A	108	60 77	Parker, Lizzie A	107	45 15
Saunders, W E	108	60 77	Phinney, Nina A	107	45 15
Shaw, Arthur M	108	60 77	Randall, Agnes C	107	45 15
Shields, Wm J	108	60 77	Reagh, Lela B	108	45 57
Starratt, Helen M	108	60 77	Spinney, Helena A	106	44 73
Troop, Wilhelmina A	32	18 00	Spinney, Mary J	107	45 15
VanBuskirk, J L	105	59 07	Starratt, Meldrid M	107	45 15
Vidito, Helen A	108	60 77	Turnbull, Lizzie B	108	45 57
Whitman, Phineas	28	15 74	Whitman, Ella M	108	45 57
Armstrong, Elma	102	43 04	Williams, Anna M	108	45 57
Baird, Etta Z	54	22 78	Williams, Augusta	107	45 15
Baird, Ira M	101	42 62	*Banks, Almada M	107	40 13
Banks, Eva O	102	43 04	*Bartheaux, Maggie E	103	38 63
Banks, Mary E	108	45 57	*Berry, Ella M	108	40 51
Barclay, Jennima C	102	43 04	Bishop, Iola M	52	14 62
Bars, Nellie M	102	43 04	Burney, Lizzie	101	28 41
Benson, Ida M	108	45 57	Daniels, Cassie M	100	28 13
Bishop, Avarid L	108	45 57	*Dunn, Bessie M	103	38 63
Behner, Chas B	108	45 57	Elliott, Ritchie	108	30 38
Bremner, Jessie I C	105	44 31	Fleet, Gertrude L	108	30 38
Brown, Emma	75	31 64	Goodwin, Geo L	106	29 81
Brown, Lillian E	107	45 15	*Guest, Anzonetta M	68	25 50
Bruce, Geo D	106	44 73	*Harlow, Edith L	108	40 51
Clarke, J Allison	108	45 57	Harris, L Jean	108	30 38
Crouss, Agnes M	108	45 57	Hendry, Edwd S	105	29 53
Crowe, Joseph	106	44 73	Hill, Hannah L	108	30 38
Danicle, Carrie J	108	45 57	Hindow, Orescart	105	29 53
Davidson, Jennie B	108	45 57	Jackson, Eva B	108	30 38
			*Jackson, Martha E	54	20 25
			Jones, Alice G	107	30 10
			*Mack, Ella M	108	40 51
			*McGregor, Ella M	108	40 51
			*Minard, Abbe K	98	36 75
			Morse, H Rosamond	108	30 38
			Munro, Helen H	108	30 38
			Roy, Eva M	108	30 38
			Reimsey, Clara I	104	29 25
			Saunders, Hannah A	102	28 69
			Saunders, Ruth	108	30 38
			Sproule, Laura M	102	28 69
			Starling, Maggie	107	30 10
			*Thomas, Mabel L	67	25 12
			Welton, Jennie	105	29 53
			Whitman, Millie	108	30 38

ANTIGONISH.

Chisholm, D A		
Boyd, A J	108	60 77
Cameron, H D	98	55 13
McGillivray, A A	62	34 88
McKenna, J A	108	60 77
Patton, W P	108	60 77
Sr Mary, Ann	108	60 77
Sr St Margaret,	108	60 77
Barry, H D	106	44 73
Bonin, J B	89	37 55
Boyd, H D	108	45 57
Boyd A A	108	45 57
Cameron, W D	106	44 73
Cameron, Geo H	93	39 24
Cameron, Alice	108	45 57
Chisholm, M A	107	45 15
Chisholm, J W	108	45 57
Chisholm, Mary	107	45 15
Dewar, Anna	107	45 15
Floyd, D P	108	45 57
Fraser, William	100	42 20
Fraser, Cassie	104½	44 09
Germain, Addie	108	45 57
Grant, Mary	107	45 15
Keating, W E	108	45 57
Locke, Mabel	108	45 57
MacDonald, A G	107	45 15
MacDonald, A A	108	45 57
MacDonald, M F	108	45 57
MacDonald, Cath	107	45 15
MacDonald, Mary	104	43 88
MacDonell, John	108	45 57
MacDonell, D R	106	44 73
McGillivray, M B	108	45 57
McGarry, Mary	106	44 73
McKenzie, Gertie	108	45 57
McLean, Maggie	107	45 15
McMaster, Jessie	108	45 57
McNeil, Dan	108	45 57
McNeil, Florance	108	45 57
Manson, M L	108	45 57
O'Brien, Angeline	108	45 57
Rogers, W F	105	44 31
Sr St Maurice	108	45 57
Sr St Martin	108	45 57
*Borden Minnie	108	40 51
Chisholm, H A	108	30 38
*Chisholm, Anna B	108	40 51
Chisholm, Kate	108	30 38
DeLaurer, Eda	52	14 62
DeLaurer, Cath	108	30 38
DeLaurer, Maggie	108	30 38
*Gillis, Mary	88	33 00
Gormon, Cassie	107	30 10
MacDonald, Allen	108	50 38
MacDonald, J C	107	30 10
MacDonald, John	107	30 10
*MacDonald, Donald	108	40 51
*MacDonald, D	108	40 51
*MacDonald, Mary A	108	40 51
MacDonald, Jeanie	108	30 38
MacDonald, Sadie	107	30 10
*MacDonald, C J	108	40 51
*MacDonald, Mary A	108	40 51
MacDonald, Mary E	108	30 38
MacDonell, Annie	108	30 38
MacDougall, John	108	30 38
MacEachern, Kate	107	30 10

MacEachern, John	104	29 25
*MacGillivray, M B	107½	40 32
*MacGillivray, Mary	108	40 51
*MacGillivray, Maggie L	100½	37 70
McKeough, Kate	108	30 38
*MacLean, Maggie	50	18 75
*MacNeil, Mary	108	40 51
*MacPherson, H A	108	40 51
Sr St Boniface,	108	30 38
Sr Mary, Imelda	108	30 38
Sr St Helen,	108	20 38
Sherman, Mary A	107	30 10
Stewart, R A	108	30 38
*Stewart Cecilia M	108	40 51
Stewart, M P	106	29 81
Tramble, Jane	108	30 38
Tupper, Jean	108	30 38
Wall, James	106	29 81
Webb, Peter J	108	30 38
Gillis, John R	107	30 10
McGibbon, Mary	94	26 44
Anderson, Ursula	98	27 56
Chisholm, Maggie	36	10 12

ASSISTANTS.

McAdam, D M	188
McDonald, A R	190
Sr St Lucius,	211

CAPE BRETON.

Mackeen, E T	108	
Stewart, Frank I	104	
Creelman, Wm A	107	110 37
Herdman, A W	108	60 77
Bates, Mark	108	60 77
Beaton, A L	107	60 20
Bigney, Arthur O	108	60 77
Bigney, Annie M	108	60 77
Edwards, Jas W	108	111 39
Gillis, D McK	108	60 77
Gillis Ronald	108	60 77
Haggerty, Wm	108	60 77
Herdman, Wm C	106	59 64
Hynes, James	108	60 77
Macadam, M A	108	60 77
Macaskill, J J	108	60 77
McKenzie, Kate A	107	60 20
*McKinnon, Hector	95	53 45
McKinnon, Jas D	100	103 14
McNeill, John D	106	59 64
Matheson, Murdoch	108	60 77
Matheson, D M	108	60 77
Morrison, Elizabeth	108	60 77
Patridge, Eleanor E	108	60 77
Sister St Leonard	108	66 77
Sister Mary Regis	108	60 77
Sister Mary Josita	108	60 77
Woodill, Arthur W	108	60 77
Young, Wm	108	60 77
Armstrong, T E	108	45 57
Bates, Lawrence D	108	45 57
Bert, Victoria	108	45 57
Bert, Augusta M	108	45 57
Boyd, Annie L	108	45 57
Butts, Adrian	107	45 15
Currie, M D	82	34 60
Dunlop, Kate M	100	42 20
Eagen, Annie W	108	45 57

Eagan, Susan	108	45 57	McDonald, John	108	30 38
Gillis, John T	108	45 57	McDonald, John	106	29 81
Hanrahan, Mary	106	44 73	McDonald, John A	102	28 69
Harrington, Annie E	108	45 57	McDougall, Dunc	88	24 75
Holmes, Kate M	108	45 57	McIntyre, John	108	30 38
Lewis, Anna	108	45 57	McIsaac, Mich'l F	71	19 97
Lewis, Lotisa A	107	45 15	McKenzie, Ronald	100	28 13
Macadam, Mary	108	45 57	McKinnon, Mary L	107	31 10
McAulay, Jean C	39	16 45	McLean, Neil	108	30 38
McAulay, Norman	108	45 57	McLellan, Ettie	108	30 38
McCormick, Matilda	108	15 57	McLeod, Agnes C	108	30 38
Macedonald, Mary	100	42 20	McMillan, R D	104	29 25
*McDonald, Norman	97	40 93	Millan, Fannie	106	29 81
McDonald, Mary E	108	45 57	McMillan, Maggie G	106	29 81
McDonald, Joseph	104	48 88	McNeil, Joseph	108	30 38
McDonald, Alex J	108	45 57	MacNeil, Annie	108	30 38
McDougall, A B	105	44 31	McNeill Janet	24	6 74
McDougall, D J	108	45 57	McNeil, James	107	30 10
McGillivray, M J	108	45 57	Macneill, Maggie M	11	30 09
McIntyre, Jos H	12	5 06	McPhee, Isabel	108	30 38
McKay, Rose	108	45 57	McVarish, Mary L	108	30 38
McKenzie, Rachael C	103	43 46	McVicar, Bessie A	89	25 04
McKenzie, Archie J	102	43 04	Martell, Phoebe W	100	28 13
McLean, M T	108	45 57	Martell, Ida J	108	30 38
*McLean, James	55	35 87	Martyn, Maggie	108	30 38
*McLean, Neil	93	39 24	Morrison, Donald	108	30 38
McLennan, Alexes	108	45 57	Mullins, Michael	108	30 38
McMillan, John	108	45 57	Nicholson, Maggie F	108	30 38
McNeil, Miriam	52	21 94	O'Handley, Maggie A	108	30 38
McVicar, Margt A	108	45 57	O'Neill, Maggie	108	30 38
Martell, Emily A	108	45 57	Pendergast, Sarah	107	30 10
Moffatt, Clara S	108	45 57	Roche, Felicity L	108	30 38
Moffatt, Mary E	108	45 57	Sister St Clementina	108	30 38
Moffatt, Annie M	107	45 15	Smith, Daisy	108	30 38
Moore, Kate C	106	44 73	Spencer, Ida	103	28 97
Morrison, Maggie	104	43 88	Spencer, Oressa A	93	26 16
Muggah, Maggie	108	45 57	Stubbert, Jemima	108	30 38
Muggah, Kate A	108	45 57	Townsend, Annie E	105	29 53
Mullins, Bridget	108	45 57	*Laffire, Bridget	108	40 51
Murrant, Annie W	108	45 57	*McCuish, Maggie	108	40 51
Ormond, B M	107	45 15	*McDonald, Angus	108	40 51
Patridge, Amelia	106	44 73	*McInnis, Eliza M	108	40 51
Phoran, Alice	107	45 15	*McLeod, Maggie S	108	40 51
Robinson, Hattie L	107	45 15	*McNeil, Katie J	108	40 51
Scott, Henry	108	45 57	*McPhee, Dan S	108	00 51
Shanahan, Maggie	108	45 57	*McSween, John	205	76 89
Sister St Canillus	108	45 57	*Mullins, Margt	108	40 51
Sister M Leonard	106	44 73	*Munroe, Sarah E	47	17 62
Sister Miriam	108	45 57	*Nearing, Mary	108	40 51
Sister Rose Stanislaus	106	44 73	*Nicholson, John H	107	40 13
Sister M Veronica	108	45 57	*Ryan, Maggie	108	40 51
Sister M Rita	108	45 57			
Smith, Minnie	108	45 57			
Spencer, Ethel J	107	45 15	ASSISTANT.		
Tompkins, C J	96	40 51	Sister M Francisca	207	58 22
Ball, Hattie B	101	28 41			
Boyd, Mary W	108	30 38			
Butler, Libbie	108	30 38	COLCHESTER.		
Butler, Sarah	107	30 10	SOUTH.		
Fahie, Annie	108	30 38			
Farrell Hugh	101	28 41	Campbell, W R	108	
Gillis, Hugh	104	29 25	Hemeon, M D	108	
Graham, Maggie M	108	30 38	Mackenzie, Ellen M	108	
Johnson, Katie	108	30 38	Dickson, Hattie D	106	59 64
Lewis, Eliza	53	23 35	Davidson, Clara E	106	59 64
Lockman, Annie M	108	30 38	Grant, A M	106	59 64
Macadam, Isabella	108	30 38	Guild, Adah	107	60 20
McAdam, Dan A	108	30 38	Hamilton, Agnes H	106	59 64
McAulay, Christie	108	30 38	Johnson, Harriet	107	60 20
			Little, James	108	

McCallum, Myrtle D	18	10 12		
McKay, Jessie G	107	60 20		
Porter, B F	106	59 64		
Rettie, Ella	108			
Richardson, Lophemia	106	59 64		
Archibald, Oliphant M	68	28 69		
Archibald, Lucy	106	44 73		
Archibald, Janet	107	45 15		
Barnhill, M Emma	106	44 73		
Benjamin, Lena M	106	44 73		
Bentley, Lienana	107	45 15		
Carlyle, Janet	107	45 15		
Christie, Lillie C	108	45 57		
Creelman, Lance	62	26 16		
Daniels, Edith D	105	44 31		
Fulton, Mary	108	45 57		
Fulton, Nellie G	108	45 57		
Fulton, Clarence	107	45 15		
Gammon, Minerva A	106½	44 94		
Grant, Ellen	107	45 15		
Grant, Mary J	105	44 31		
Grant, Christie	67	28 27		
Grant, Alfred A	61	25 74		
Grant, Christie	41	17 30		
Hattie, Belle	106	44 73		
Johnson, Grace	106	44 73		
Johnson, Kate B	105	44 31		
Johnson, Maggie R	108	45 57		
Logan, Annie	107	45 15		
Lyons, Estella	107	45 15		
McCurdy, Lillie T	107	45 15		
McDonald, Alex. F	104	43 88		
McDonald, Annie F	88	37 13		
McLellan, Annie J	107	45 15		
McLeod, M Jean	106	44 73		
McNutt, Maggie J	108	45 57		
McNutt, Minerva	108	45 57		
*Maxwell, Martha	47	19 83		
Nelson, Bessie G	85	35 87		
Park, Libbie	104	43 88		
Putnam, Mary	105	44 31		
Roode, Annie H	87	36 71		
*Roy, Harriet	106	44 73		
Tupper, Bessie	106	44 73		
Wallace, Olive	108	45 57		
*Bradley, Mary	95	35 62		
Brenton, Christie	108	30 38		
Brown, Esther	108	30 38		
Christie, Emily T	102	28 69		
*Corbett, Aggie D	108	40 51		
Fraser, Forrest	104	29 25		
Graham, Melissa	103	28 97		
Graham, Joanne	106	29 81		
*Hamilton, Alma L	104	39 01		
*Higgins, Lida M	63	23 62		
Johnson, Hattie M	106	29 81		
*Johnson, Susan H.	63	23 62		
Lindsay, Lizzie B	105	29 53		
*McCallum, Lillie H	83	31 12		
*McKay, Christina	47	17 62		
McKenzie, Sarah	64	18 00		
*McKenzie, Bertha	54	20 25		
Moore, Lizzie	79	22 22		
*Pulsifer, Bessie M	107	40 13		
*Rutherford, Ethel	64	24 00		
Rutherford, Ida M	68	19 13		
Sutherland, Grace	84	23 63		
*Sutherland, Jean D	67	25 12		
White, Annie G	107	30 10		
			<i>For first half-year.</i>	
Bradley, Mary	40	11 25		
Rutherford, Ethel	82	23 07		
			ASSISTANT.	
Fisher, Kate B	104	19 50		
			STIRLING.	
Cunningham, Wm	108	60 77		
Baillie, Mary	104	43 88		
Douglas, Bessie	104	43 88		
Kerr, Minnie	97	40 93		
McLeod, Georgina	108	45 57		
Murray, Janie	107	45 15		
Murray, Christina	98	41 85		
Patterson, Maggie	107½	45 36		
Sutherland, Minnie	87	36 71		
Robertson, Louisa	107	45 15		
Urquhart, Maggie	108	45 57		
Weatherbee, Ellen	108	45 57		
Williamson, Mary	72	30 38		
Baillie, Sibard	108	30 38		
Dickson, Ida	160	28 13		
McDonald, Christie	104	29 25		
*McEachren, Kate	108	40 51		
*McEachren, Maggie	101	37 88		
*McKay, Maggie	58	21 75		
McLeod, Jean	107	30 10		
McLeod, Maggie	95	26 72		
Nelson, Minnie	106	29 81		
Read, Mary J	103	28 97		
*Simmonds, Maud	102	38 26		
*Sutherland, Barbara	108	40 51		
Sutherland, Maggie	108	30 38		
*Sutherland, Jessie	82	30 75		
*Williamson, Margaret	102	38 26		
Wilson, Maggie	54½	15 32		
			WEST COLCHESTER.	
Corbin, Maude	108	60 77		
Dawson, Lucretia	107	60 20		
Harlow, L C	108	60 77		
Logan, Mary J	107	60 20		
McCallum, Mystic	29	16 31		
Ruggles, Lenfest	108	60 77		
Bentley, Libbie	108	45 57		
Callaghan, Minerva	34	14 34		
Chisholm, Maud	107	45 15		
Connors, Laura	108	45 57		
Creelman, Jennie	107	45 15		
Dawson, Augusta	100	42 20		
Forbes, Mary	107	45 15		
Fulton, Bertha	108	45 57		
Fulton, Maggie	108	45 57		
Hamilton, Isabella	108	45 57		
Kennedy, Cassie	108	45 57		
Lyons, Mamie	105½	44 52		
McCulloch, Essie	105	44 31		
McCurdy, Lizzie	106	44 73		
McDougald, Mima	107	45 15		
McElhenney, Mary	107	45 15		
Pipes, Augusta	108	45 57		
Stapleton, Wm	108	45 57		
Riley, Agnes	108	45 57		
Woodworth, J	108	45 57		
*Blair, Cassie	107	40 13		
Creelman, Electa	108	30 38		
Dawson, Lillian	108	30 38		
Dawson, Margaret	105	29 53		

*Fulmore, Della	56	21 00
Jack, Martha	103	28 97
Lightbody, M. J.	107	30 10
Lindsay, Cora	100	28 13
*Marshall, Caroline	100	37 51
McLeod, Sara	44	12 37
McNutt, Mina	108	30 38
Rutherford, Maggie	108	30 38
Tatten, Annie	106	29 81
Wilson, Ruth	101	28 41

CUMBERLAND.

Church, Nina	54	30 87
Lay, E J	108	
McTanish, M D	108	
Torey, W W	107	110 37
Archibald, Clara	107	60 20
Bell, Mary	98	55 13
Capp, Edith	107	60 20
Fillmore, Anna	107	60 20
Lewis, Bessie	108	60 77
McInnis, Lenora	105	59 07
McKay, Alex.	34	19 13
Murray, Arch	106	59 64
Peppard, Naomi	106	59 64
Peppard, Sophia	107	60 20
Slade, W R	108	60 77
Angus, Julia	89	37 55
Angus, Marietta	108	45 57
Archibald, Josephine	100	42 20
Archibald, Susie	102	43 04
Barnes, Lillian	102	43 04
Barnhill, Ida	93	39 24
Bent, Mand	108	45 57
Black, Florence	108	45 57
Black, Annabel	39	16 45
Blakney, Lizzie	107	45 15
Carter, Ida	108	45 57
Carter, Amelia	107	45 15
Carter, Clara	106	44 73
Chambers, Mary	102	43 04
Charman, Eliza	108	45 57
Chisholm, Annie	108	45 57
Clark, Martha	105	44 31
Coates, Clara	107	45 15
Calbore, A G	104	43 88
Creelman, Jean	105	44 31
Currie, G B	51	21 52
Davison, Lizzie	108	45 57
Doyle, Alice	103	43 46
Doyle, Edith	108	45 57
Drysdale, Annie	108	45 57
Eagan, Samphard	105	44 31
Fail, Jennie	107	45 15
Ford, Carrie	106	44 73
Fraser, Lillian	67	28 27
Frame, Laura	108	45 57
Gillis, Rena	108	45 57
Gilderson, Annie	62	26 16
Goodwin, Henry	108	45 57
Graham, Margaret	106	44 73
Graham, Lois	103	43 46
Grant, Margaret	107	45 15
Hanway, Josephine	108	45 57
Hatfield, Carrie	108	45 57
Healey, A. W.	105	44 31
Henderson, Bella	108	45 57

Hennesey, Bessie	101	42 62
Hockin, Leah	107	45 15
Hunter, Endora	107	45 15
Johnson, Jennie S	108	45 57
Lawson, W M	100	42 22
Lodge, Grace	54	22 78
Loagan, Lau E	107	45 15
Lynds, Laura	106	44 73
MacAulay, Esther	105	44 31
Mason, Jessie	105½	44 52
McDonald, Annie	107	45 15
McKinlay, Oressa	107	45 15
McKenzie, Cassie	101	42 62
McLean, Ida	105	44 31
McLellan, Bessie	107	45 15
McLeod, Annie	108	45 57
McLeod, Janie	103	43 46
McTavish, Jessie	100½	42 41
Miller, Alice	103½	43 67
Miller, Estella	105	44 31
Moore, Georgina	106	44 73
Moore, Lizzie	108	45 57
Moore, Laura	53	22 36
Moreash, Clara	106	44 73
Nicholson, Jennie	105½	44 52
O'Brien, R B	108	45 57
Oulton, L R	107	45 15
Oxley, Priscilla	107	45 15
Patterson, Sara	108	45 57
Perrin, Minnie	104	43 88
Pipes, Ada	105	44 31
Proctor, Louisa	107	45 15
Purdy, Annie	107	45 15
Richardson, Ada	102½	43 25
Robb, Sadie	105	44 31
Ross, Sarah P	105	44 31
Scott, Alice	104	43 88
Shiple, Clara	106	44 73
Simpson, Lyda	108	45 57
Smith, Grace V	108	45 57
Spencer, Belle	103	43 46
Stewart, Hattie	105	44 31
Swift, Sara	107	45 15
Tuttle, Eobel	107	45 15
Vance, S C	60	25 32
Ward, Lily	67	28 27
Webb, Warren	63	26 58
Webster, Bertha	108	45 57
West, Jessie	107	45 15
Acorn, Mabel	106	29 81
Archibald, Emma	54	15 18
Armstrong, L J	104	29 25
Atkinson, Jennie	108	30 38
Bacon, Cora	108	30 38
Baird, Sarah	107	30 10
Brenton, Alice	108	30 38
Brown, Sadie	108	30 38
Brown, Elida	85	23 91
Brownell, Edna	87	24 47
Bourk, Louisa	106	29 81
*Campbell, Bertha	69	25 87
Carmichael, Jessie	107	30 10
Crawley, Cassie	65	18 29
Duncan, Maud	108	30 38
Embree, Flora	108	28 97
Embree, Lucia	101	28 41
Fulton, Jessie	107	30 10
*Gass, Sara	46	17 25
*Gilroy, J R	54	20 25

Harpell, Mary	107	30 10		
Heatherly, Rose	108	30 38		
*Henderson, Janetta	43	16 12		
Henderson, Jessie	108	30 38		
Henderson, Eleanor	102	28 69		
*Howard, Eliza	16½	6 19		
Huston, Sara	103½	29 11		
*Knight, Ellen	108	40 51		
King, Mary	54	15 18		
Lodge, Emma	108	30 38		
McAloney, Maggie	108	30 38		
McAulay, Alex	106	29 81		
McDonald, Tena	108	30 38		
McKay, N G A	108	30 38		
McKim, Mary	44	12 37		
McKinnon, Alice	103	28 97		
McLean, Janet	108	30 38		
*McLean, Maggie	108	40 51		
Murray, Geogia	108	30 38		
Nicholson, Kate	105	29 53		
Nicholson, Mary	106	29 81		
Parker, Bertha	108	30 38		
Patterson, Daisy	108	30 38		
Purdy, J A	108	30 38		
Robinson, Ethel	103	28 97		
Shepley, Laura	108	30 38		
Shepley, Lillie	78	21 94		
Say, Mary	107	30 10		
Treen, Daisy	102	28 69		
Trerice, Maud	96	36 00		
Wier, Minnie	108	40 51		
Wilson, Theressa	100	37 51		
PARNSBOROUGH.				
McKay, T C	106	109 33		
Kirkpatrick, L R	107	60 20		
McCulloch, Maggie	107	60 20		
McIntosh, Beachell	108	60 77		
Notton, Lillian	108	60 77		
Scanlan, Martin	108	60 77		
Sproul, Mary J	108	60 77		
Treen, Clarissa	108	60 77		
Borden, Naomi	106	44 73		
Cameron, Bertha	108	45 57		
Crame, Ida	108	45 57		
Dickinson, Maud	108	45 57		
Hatfield, Effie	108	45 57		
Jeffers, Annie	106	45 73		
Leitch, Fannie	108	45 57		
Mason, Isabella	107	45 15		
McKim, J J	76	32 07		
Munroe, J A	108	45 57		
O'Mullin, Mary	103	43 46		
Sproul, Sara	101	42 62		
Ward, Cora	43	18 14		
Watton, Ethel	108	45 57		
Barnes, Nettie	97	27 28		
*Farrell, Annie	102	38 26		
*Fowler, Edith	59	22 12		
*Howard, Lizzie	104	39 01		
Keith, Ethel	108	30 38		
McLeod, Sarah	107	30 10		
Newcomb, Lulu	98	27 56		
*Pierce, Celesta	77	28 87		
Scott, Mary	108	30 38		
*Sutcliffe, Georgie	107	40 13		
Wilson, Alla	106	29 81		
DIGBY.				
Longley, J M	108			
Phalen, T M	106			
Alexius, Sister M	108	60 77		
Bacon, Emma J.	108	60 77		
Bailey, Lloyd S	108	60 77		
Carmelita, Sister M	108	60 77		
Churchill, Nelson	108	60 77		
Cates, Eunice R.	106	59 64		
Hogg, Nathaniel W	108	60 77		
Huggins, Geo M	107	60 20		
Lent, C Bernard	108	60 77		
McCarthy, Jos B	104	58 50		
Messenger, R J	104	58 50		
Robbins, Welton H	106	59 64		
Taylor, Jas A	105	59 07		
Woodman, W Y	108	60 77		
Ambrose, Sister M	106	44 73		
Amirault, Ellen	105	45 57		
Bingay, Bessie M	105	44 31		
Bowlby, E Florence	101	42 62		
Brown, Maud S	29	12 23		
Calnek Emma	82	34 60		
Challen, Minnie	105	44 31		
Crowell, Mabel M	105	44 31		
Cossett, Ethel J	98	41 35		
Croker, Georgia E	108	45 57		
Davison, M D	107	45 15		
DeWolf Lora A	103	43 46		
Fraser, Christina	108	45 57		
Gates, Maria E	91	38 40		
Johnson, Edith M	103	43 46		
Longley, Charlotte E	108	45 57		
McNeill, Annie A	59	24 89		
McNeill, Bessie J	108	45 57		
Munro, Mary A	108	45 57		
Sanders, Arthur W	68	28 69		
Scott, Hannah P	103	43 46		
Soucie, Olivier A	108	45 57		
Timpany, Augustine	108	45 57		
Titus, Minnie A	108	45 57		
Ursula, Sister M	106	44 73		
Baird, Jeanette E	108	30 38		
Belliveau, Amelia	103	28 97		
Belliveau, Christine	108	30 38		
Belliveau, Edw M	108	30 38		
Belliveau, Moses	105	29 53		
Beveridge, Pauline	108	30 38		
Blackford, Lillie R	108	30 38		
Bowles, Jennie B	107	30 10		
Comeau, Adaline	108	30 38		
Comeau, Annie E	108	30 38		
Conwell, May	108	30 38		
Cowan, Jennie E	108	30 38		
Crowley, Beatrice	106	29 81		
*Deveau, Neomise	106	39 76		
Doucet, Edith	108	30 38		
*Doucet, Kate	108	40 51		
Doucet, Peter	107	30 10		
Douglas, Eloic	108	30 38		
Dykeman, A L	103	28 97		
*Frost, Myrtle B	108	40 51		
*Gates, Nettie B	92	34 50		
Goudet, Beatrice	108	30 38		
Hache, Augustine F	108	30 38		
*Hill, Dorcas A	93	34 87		
*Hinzman, Maud S	108	40 51		
Horne, Ella E	106	29 81		
Isreal, Lillian B	106	29 81		

LeBlanc, Delina	108	30 38
LeBlanc, Isaac	108	30 38
LeBlanc, Symphorien	108	30 38
Loneragan, Margaret	108	30 38
Lucilla, Sister M	108	30 38
*Mallett, Hattie	106	39 76
*Marshall, Alpheus	24	24 00
McGregor, Arthur	107	30 10
McGregor, Laura B	104	29 25
Melançon, Eugenie C	105	29 53
*Melançon, Josephine	107	40 13
*Morehouse, Sophia	108	40 51
Morrissey, Mary S	105	29 53
Morse, Hattie S	7	1 97
Mullan, Nellie C	108	30 38
*Nichols, Enola W	102	38 26
Parker, Hattie B	107	30 10
Pothier, Nemerise	106½	29 95
Potter, Evangeline	105	29 53
Prime, Lenetta	108	30 88
Randall, O M	108	30 38
*Ruggles, Alicia C	22	8 25
*Shampier, Maude	108	40 51
Smallie, Mary	108	30 38
Soucie, Henslina	108	30 38
Therault, Symphoriam	108	30 38
Thurber, Bessie G	108	30 38
*Trusk, Lizzie M	98	36 75
Walsh, Mary C	108	30 38
Welch, Fannie A	108	30 38
Wilson, Alice E	103	28 97
*Wilson, Aric M	167	40 13
*Wright, Laura A	180	40 51
Wyman, Effie D	107	30 10

Assistants.

Barbara Sister M	104	19 50
LeBlanc, Rosie	44	8 25

GUYSBORO'.

Mark, E E	108	111 39
Smith, E B		
Bentley, Jennie	108	60 77
Elderkin, E C	106	59 64
Giffin, A H	108	60 77
Hattie, Minnie	108	60 77
Mackenzie, D J	108	60 77
Anderson, Bessie	104	43 88
Bruce, Liela	108	45 57
Chisholm, S J	108	45 57
Crandall, E D	108	45 57
Cruikshank, A	105	44 31
Ferguson, M B	108	45 57
Ferguson, D J	108	45 57
Jackson, Mary	108	45 57
Jacques, F B	108	45 57
Keating, Ella	106½	44 94
MacIsaac, W M	106	44 73
MacMillan, H J	108	45 57
MacPherson, Alex	104	43 88
O'Brien, Effie M	107	45 15
Sherman, M A	107	45 15
Ryan, Mary F	108	45 57
Sinclair, Libbie	108	45 57
Skinner, Mary J	108	45 57
Sullivan, E C	106	44 73
Sullivan, L J	108	45 57
*Cameron, Mary J	108	40 51
Carr, Ada S	108	30 38

Carritt, Maria	106	29 81
Carroll, Mary S	108	30 38
*Chisholm, J J	108	40 51
Cross, Clara	103	28 97
Cunningham, L B	108	30 38
Cunningham, L M	108	30 38
DeLaurier, Cath	108	30 38
Dunphy, Kate	107	30 10
Gillis, Cath	108	30 38
*Hannifan, Katie	108	29 81
*Hannifan, Maggie	108	40 51
*Jones, Josie M	108	40 51
Keating, Katie C	108	30 38
Kennedy, Katie	108	30 38
Lipsett, May	108	30 38
Martin, Ellen	108	30 38
Munro, H C	108	30 38
MacDonald, W J	45	12 65
MacDonald, Anastasia	86	24 19
MacDonald, Johanna	108	30 38
MacDonald, Jennet	108	30 38
MacPherson, L	108	30 38
MacNeil, Eva	106	39 76
*O'Brien, Hattie E	106	29 81
O'Connor, Monica	106	29 81
O'Neil, A S	108	30 38
Pearl, G Pearl	101	28 41
Sherman, L H	108	30 38
Simpson, Carrie	106	29 81
Taylor, Anne	103	28 97
Toney, Anna E	108	30 38
Wells, Mary A	107	30 10
Wheaton, Effie L	106	29 81
Sullivan, Mary	68	19 13
Sudby, Minnie	93	26 16
Condon, Eliza	48	13 49

ST. MARY'S

Fraser, A W	108	60 77
Deckman, H	108	60 77
McAnus, Kate	104	43 88
Cameron, Jessie A	105	44 31
McDonald, Annie	107	45 15
McDonald, B F	65	27 42
McGillivray, A L	106½	44 94
Murphy, John	104	43 88
McIsaac, J L	46	19 41
Patterson, Geo. E	108	45 57
Pye, Hannah	99	41 77
Stewart, Annie	108	45 57
Sutherland A Rose	108	45 57
Williams, Annie	106	44 73
*Brown, Maggie M	49	18 37
Chisholm, Nellie	68	18 57
Friend, Harriet L	101	28 41
*Gunn, Sarah J.	103	38 63
Hanley, Mary	108	30 38
Hewitt, Lydia R	108	30 38
*McEachern, Bella	108	40 51
McKay, Cassie	108	30 38
McPhee, Ada L	100	28 13
Myers, Louise	68	19 13
Redmond, Rose	102	28 69
Sinclair, B C H	75	21 09
*Taylor, Adelia	108	40 51

HALIFAX.

Miller, George J	101	110 39
Allen, Olga F	105	60 20

Andrews, Henry	103	57 94	Pender, A M	105	45 15
Beattie, Frank	108	60 77	Partridge, Ethel	108	45 57
Calloway, Nellie F	108	60 77	Philpott, Ella	106	44 73
Delehauty, Katherine	108	60 77	Regina, Sister M	107	45 15
Ellis, Emma	105	60 20	Roche, Charles	108	45 57
Ford, Susie B	107	60 20	Ryan, Maggie	108	45 57
Fultz, George II	107	60 20	Reid, Libbie J	108	45 57
Hopkins, Seddie	105	60 20	Reid, Nancy A	108	45 57
Ives, Fannie J	108	60 77	Scarfe, Marion	105	45 15
McColough, Agnes	108	60 77	Stewart, May	107	45 15
Moody, Ida G	108	60 77	Shute, Jessie T	105	45 15
O'Brien, Charlotte	107	60 20	Smith, Isabella	24	10 13
Rathborn, Florence	108	60 77	Shankel, Bolton	45	18 99
Sommerville, Jennie	108	60 77	Sibley, Lou	106	44 73
Woolrich, Mary	108	60 77	Thornton, Mary	104	43 88
Allen, Elizabeth	105	45 15	Taylor, Lily J	108	45 57
Annina, Sister	107	45 15	Thomas, Bessie	105	45 15
Archibald, Maggie	106	44 73	Whidden, Effie	108	45 57
Banks, Arthur W	106 ¹	44 94	Wier, Lewis	105	44 31
Brown, Mary	108	45 57	Williams, Martha	54	22 78
Bruce, Christina	108	45 57	Auld, Louise	167	30 10
Borne, Louisa	108	45 57	Archibald, Maud	108	30 38
Butler, Bertha	100	42 20	Annard, M Laura	100	28 13
Cox, Jane R	107	45 15	*Archibald, Janet	107	40 13
Clark, Helen T	108	45 57	Anderson, Jennie	107	30 10
Church Lottie E	108	45 57	Behrendt, May F	102	28 69
Claney, Beatrice	105	44 31	Brennan, Elizabeth	108	30 38
Currie, Minnie	105	45 15	Burris, Mary	108	30 35
Cooke, Mary L	80	33 76	Blakely, Mary	105	29 53
Cook, Clara	103	43 46	Cox, Maggie M	107	30 10
Creighton, Margaret	108	45 57	Croucher, Minnie E	108	30 38
Downey, Margaret	105	45 15	Campbell, Elizabeth	108	30 38
Downey, Alice M	105	45 15	Cox, Bessie	105	29 53
Deller, Samuel	108	45 57	*Daly, Lucy	44	16 50
Dechman, Clara	108	45 57	Dumbrack, Maggie	105	29 53
Dowell, Jessie	108	45 57	Dronysia, Sister	107	30 10
Findlay, Jessie	105	45 15	Dickey, Sophie	108	30 38
Findlay, Sadie	101	43 46	*Dean, Martha	53	19 87
Fultz, Florance M	107	45 15	Dunlap, Jennie	108	30 38
Fultz, Emily J	104 ¹	44 09	*Ervin, Annetta	108	40 51
Fulton, Susie D	108	45 57	Fultz, Mary E	107	30 10
Gaetz, Ella M	108	45 57	Fultz, Nettie E	105	30 10
Gould, Jeanetta	63	26 58	*Feetham, Annie	47	17 62
Gammell, Nessie	106	44 73	Grant, Alex W	108	30 38
Geddes, William	101	42 62	Graham, Louise	108	30 38
Hay, Minnie	108	45 57	*Geddes, William	108	40 51
Henry, Libbie	108	45 57	Hay, Harry F G	108	30 38
Haverstock, Alice	90	37 98	Henry, Alice	92	25 88
Hamilton, Mary	105	45 15	Hubley, Winifred	107	30 10
Hume, Mary E	105	45 15	*Hilchey, Mabel	108	40 51
Hume, Bessie	105	45 15	Hutchinson, Lydia	108	30 38
Harris, Minnie	105	45 15	*Longley, Catherine	100	37 51
Hennigar, Edith	105	45 15	*Leslie, Lillian	104	39 01
Higgins, Hattie	90	37 95	Miller, Mary	100	28 13
Higgins, Roxanna	105	44 31	Murray, Sadie	108	30 38
Jackson, Minnie	105	45 15	Miller, Maggie	104	29 25
Kaye, Hattie A	108	45 57	Mitchell, Alice	105	30 10
Kaulback, Tena	96	40 51	Marryatt, Martha	103	28 97
Kerr, Ida B	66	27 84	McGunnigle, Janie	105	29 53
Leary, Katie E	106	44 73	McIsaac, Ellie	108	30 38
Laney, Ora P	107	45 15	McNutt, Aggie	104	29 25
Mackay, Isabel	105	45 15	Oland, Bessie	107	30 10
Macdonald, Agnes	41	17 30	Prest, Nancy	108	30 38
McHefey, Alice	108	45 57	Power, Catherine	107	30 10
Mooney, Ethel	108	45 57	Robertson, Mary	108	30 38
Mabec, Ella A	108	45 57	Stoddard, Blanche	107	30 10
Murray, Mary	105	45 15	Shaw, Bertha B	108	30 38
O'Donnell, Minnie	108	45 57	*Skerratt, Mary F	96	36 00
Osborne, Melissa	108	45 57	Stevenson, Randolph	107	30 10

*Sibley, Florence	108	40 51	Somers, B B	106	60 77
*Seeton, Hattie	105	39 38	Stenhouse, A M	70	40 13
*Stoddard, Margaret	106	39 76	Theakston, H S F	71	40 70
Tait, Laura M	108	30 38	Walsh, J L	106	60 77
Walsh, Katherine	108	30 38	Wiswell, I M	106	60 77
Warner, Lavinia	106	30 38	Ackhurst, M L	106	45 57
*Warner, Della M	108	40 51	Adams, E	106	45 57
Wilson, Florence	108	30 38	Ahern, M	106	45 57
*Williams, Selena	93	34 87	Aloysia, Sr	106	45 57
Woodworth, Jessie	103	28 97	Bayer, A L	106	45 57
Osborne, Melissa (first term)	103	45 00	Bernadette, Sr	106	45 57
<i>Assistant.</i>			Bond, E	106	45 57
Smith, Alice	108	20 22	Borgia, Sr M	106	45 57
HALIFAX CITY.			Borgia, Sr F	106	45 57
Kennedy, W T			Broadhurst, M	104	44 72
Morton, G A			Butler, E	106	45 57
Mackintosh, K			Caecilia, Sr	106	45 57
Logan, J W			Catherine, Sr	106	45 57
Groeben, Von der			Christina, Sr	106	45 57
Plotton, Victor			Coleman, H E	106	45 57
Hill, K F			Cunningham, E	38	16 34
Peters, F A			Curren, E M	106	45 57
Church, H A	46	26 37	Cyril, Sr	106	45 57
Marshall, G A	106	111 39	DePazzi, Sr	106	45 57
O'Hearn, P	106	60 77	Devine, M E	106	45 57
Angela, Sr	106	60 77	DeWolfe, H E	106	45 57
Bowden, L J	106	60 77	DeWolfe, M	38	16 34
Bowden, I M	106	60 77	Dominic, Sr	106	45 57
Brims, M C	106	60 77	Donovan, M	106	45 57
Brodie, I	106	60 77	Elsdon, E W	106	45 57
Bruce, Jane	106	60 77	Felix, Sr	106	45 57
Cameron, E	25	14 33	Flavin, M	106	45 57
Chamberlain, L	17	9 74	Francis, Sr	106	45 57
Cecilia, Sr	106	60 77	Gardner, N	106	45 57
Congdon, H S	106	60 77	Grierson, F	106	45 57
Creighton, G	106	60 77	Grierson, M H	106	45 57
Creighton, I M	106	60 77	Gualbert, Sr	106	45 57
Cunningham, A M	106	60 77	Hamilton, H	106	45 57
DeChantal, Sr	106	60 77	Hartigan, Sr	106	45 57
Doody, K	18	10 31	Hills, F N	106	45 57
Dolorosa, Sr	106	60 77	James, C A	106	45 57
Donohoe, Mme	106	60 77	J Baptist, Sr	106	45 57
Dwyer, M T	106	60 77	Johns, M A	106	45 57
Evaristus, Sr	106	60 77	Johnston, A M	106	45 57
Florence, Sr	106	60 77	Kierstead, M	106	45 57
Flowers, E M	106	60 77	Kennedy, M C	106	45 57
Flowers, H L	106	60 77	Lawrence, B M	106	45 57
Gaul, R E	106	60 77	Leo, Sr	106	45 57
Hart, G	106	60 77	Leocadia, Sr	106	45 57
Holloway, M A S	106	60 77	Logan, A	106	45 57
Laracy, A X	106	60 77	Mary, Sr	106	45 57
Metzler, N	106	60 77	Mitchell, A J	106	45 57
Miller, C I	106	60 77	McArthur, J R	106	45 57
Moody, M	106	60 77	McCurdy, J A	106	45 57
Moseley, M I	106	60 77	McDonald, L M	106	45 57
McCurdy, M R	106	60 77	McGregor, A	106	45 57
McGregor, H	106	60 77	Muldowney, M	106	45 57
Outhit, W E	106	60 77	Murphy, M J	106	45 57
Philp, M A L	106	60 77	O'Donnell, F	61	26 23
Fitts, A	106	60 77	O'Donoghue, M T T	106	45 57
Pius, Sr	106	60 77	Perpetua, Sr	106	45 57
Ross, E J	106	60 77	Philp, M E	106	45 57
Ross, G	106	60 77	Putnam, A F	106	45 57
Ryan, A F	106	60 77	Raphael, Sr	106	45 57
Samders, A C	106	60 77	Rockett, M	38	16 34
Shields, S W	106	60 77	Rodriguer, Sr	106	45 57
Shine, M	106	60 77	Sheehan, J	106	45 57
			Strattan, E	106	45 57
			Sullivan, M	106	45 57

Sullivan, M T	106	45 57	Woodrooffe, Laura	108	45 57
Sullivan, M T R	106	45 57	Woodrooffe, Mabel	108	45 57
Sullivan, Mme	88	37 84	*Zwicker, Ada H	108	45 57
Sullivan, S J A	106	45 57	*Etter, Norma C	108	40 51
Theakston, S E	106	45 57	Hopkins, Florence	108	30 38
Torrey, E C	106	45 57	Mosher, Edna	69	19 41
Vincentia, Sr	106	45 57	*Parsons, Hattie	107	40 13
Walsh, A M	106	45 57	Reid, Daisy	105	29 53
Warner, M F	106	45 57	*Sanford, Annie L	107½	40 32
Wells, M	36½	15 69	Smith, Flora C	108	30 38
Wier, A	106	45 57	*Thompson, M Rena	102	38 26
Willis, E J	106	45 57	*Webber, Hattie G	108	40 51
Gossip, C M	106	30 38	Wilson, Lizzie F	106	29 81
Keating, T J	106	30 38			
Noble, Z E	106	30 38			
Share, G	106	30 38			

EAST.

IIANTS.

WEST.

Smith, John A	106		Hebb, Bertha B	108	111 39
Begg, Ellen E	107	60 20	McIntosh, Finlay H	108	60 77
Brooks, Ethel G	108	60 77	Bigney, Anna L	107	60 20
Burton, Maggie	107	60 20	Fisher, L Louisa	108	60 77
Crombie, Isaac	107	60 20	McLean, J J	108	60 77
Dimock, Maggie J	107	60 20	Osborne, N A	98	55 13
Ferguson, Annie	107	60 20	Sterling, Annie	108	60 77
McLatchey, Blanche	108	60 77	Bond, Annie B	67	28 27
McLatchey, Kate	107	60 20	Davidson, Geo W	108	45 57
McNealy, Clara A	107	60 20	Frame, Annie M	85	35 87
Murphy, Harry W	108	60 77	Grant, Stella	48	20 25
Smith, Nelson M	98	55 13	Hennigar, Annie	107	45 15
Vaughan, H M	108	60 77	Hutchinson, L Grace	101½	42 83
Annard, Alice M	107	45 15	Kinlay, May F	91	38 40
Archibald, R DeW	107	45 15	Logan, Robt J	108	45 57
Armstrong, Julia	107	45 15	Maine, Elisa J	108	45 57
Armstrong, Sadie	99	41 77	McDonald, Etta	99	41 77
Bennett, Hanna	105	44 31	McDonald, Mary	108	45 57
Burgoyne, N A	106½	44 94	McDougall, Lois L	21	8 86
Caldwell, Minnie B	107½	45 36	McLellan, Mary	35	14 77
Dexter, Sadie F	108	45 57	Murdoch, Selina	108	45 57
Dimock, Annie	106½	44 94	O'Brien, Mary L	41	17 30
Duncanson, Grace	108	45 57	Parker, Adelia M	108	45 47
Freeman, Alice	97½	41 14	Pratt, Nelson	108	45 57
Fuller, Alice M	108	45 57	Rines, Leonard D	108	45 57
Goudy, E F	10	4 22	Robinson, Ernest	106	44 73
Hamilton, Helena H	108	45 57	Roy, Alice G	108	45 57
Kerr, Bessie	107	45 15	Roy, Bessie	108	45 57
King, Lillian	107	45 15	Walker, Annie H	96	40 51
Lawrence Lydia	106	44 73	Walker, Helen G	68	28 69
Logan, Bessie P	106	44 73	Weatherhead, Isabel	108	45 57
Lynch, Jessie A	108	45 57	Wilnot, Laura M	107	45 15
Mariette, Emma	108	45 57	Zwicker, Louise B	108	45 57
McCulloch, Irene R	67	28 27	*Anthony, Josephine E	103	38 63
McHarric, Agnes	108	45 57	*Dennis, Jessie	89	33 37
Miller, Florence M	102	43 04	Dimock, Effie	108	28 97
Miller, Georgetta	107	45 15	Douglas, Sadie	107	30 10
Miller, G W	10	4 22	Drimmen, Isabel	108	30 38
Mumford, Charlotte	107	45 15	Eaton, Annie C	11½	3 23
Pineo, Alice H	108	45 57	Etter, A Gorden	95	26 72
Salter, Orland R	103	43 46	*Ettinger, Eunice	106½	39 94
Saunders, M E	107	45 15	Fenton, Mabelle	108	28 97
Skaling, Ethel L	60	25 32	Forbes, Libbie J	108	30 38
Starratt, Mary J	63	26 58	Holesworth, Mabel	107	30 10
Stephens, Laura	106	44 73	*Horne, Annie E	90	33 75
Sweinimer, Ellie	108	45 57	Horne, Lizzie A	108	30 38
West, Acel	108	45 57	Horne, May E	108	30 38
*Wilson, A Laurie	57	24 05	*Huntley, H B	108	40 51
			*Taylor, Mary	50½	18 93
			McDougall, Edwin	108	30 38
			*McMullin, Annie	108	40 51
			Meehan, Annie M	105½	29 67
			*Miller, Bertha M	53	19 87
			Nelson, Georgina	108	30 38

*O'Brien, Janie L	67	25 12
O'Brien, Helen G	108	30 38
*Robinson, Gertrude V	106	39 76
Rose, J Adams	106	29 81
*Scott, George	54	20 25
Shea, Georgie E	101	28 41
Terhume, Lily May	101	28 41
*Thompson, Minnie	108	40 51
Smith, Edith L	107	30 10
Wallace, Nellie P	108	30 38
Withrow, Mattie E	107	30 10
Wright, Lilal J	108	30 38
Parker, Alice B	59	16 59

INVERNESS.

SOUTH.

McIntosh, D S	108	
McMillan, C E	107	110 37
Bluc, Malcolm	90	50 64
Chisholm, Duncan	97	54 57
Creed John N	108	60 77
Cameron, Janet E	108	60 77
McDonald, Alex P	108	60 77
McIntosh, Kenneth	106	59 64
McLellan, Andrew	108	60 77
McLeod, Malcolm	108	60 77
Morrison, A W	108	60 77
Black, Jessie F C	108	45 57
Campbell, Alex R	108	45 57
Cameron Maggie L	108	45 57
Cameron, Catherine A	108	45 57
Doyle, Mary A	108	45 57
Duff, Bertha E	108	45 57
Fraser, V P	108	45 57
Gillis, John A	106	44 73
Hunt Henry J	103	43 46
McGregor, Jessie J	106	44 73
McDonald Dan C	108	45 57
McDonald, Cath J	108	45 57
McDonald Alex D	84	35 44
McDougall, John A	108	45 57
McDonald, John A	108	45 57
Matheson, Frank	91	38 40
Murphy Mary	108	45 57
McPherson, R H	48	20 25
Matheson, Joseph D	108	45 57
Murphy, P A	108	45 57
*McMaster, D B	92	38 82
McInnes, Barbara	107	45 15
Melves, Angus J	108	45 57
McKay, John	108	45 57
Nicholson, A G	84	35 44
Reeves, Lizzie J	108	45 57
Skinner, Henrietta	108	45 57
Ross, Annie	74	31 22
Sr St Joseph	108	45 57
Sr St Francis	108	45 57
Sr St Susan	108	45 57
Beaton, Katie	104	29 25
Beaton, H R	108	30 38
Campbell, Mary	108	30 38
Campbell, Janet	105	29 53
Campbell, Flora A	107	30 10
Chisholm Dan	108	50 51
Coady Michael	108	30 38
Chisholm, Mrs A	108	30 38
Doyle Daniel L	104	29 25

Dowling, Jem A	82	23 07
Hawley, Maud	108	30 38
Matheson, Donald J	108	30 38
McDonald, Alex	108	30 38
McNeil, Maggie	106	29 81
McIver, Almira	108	30 38
McPhee, Neil	108	30 38
McDonald, Flora A	108	30 38
McDonald, Stephen A	108	30 38
McMaster, Mame C	108	30 38
*McDougall, Angus R	60	22 50
McRae, Maria	108	30 38
McDonald, Christie A	108	30 38
McLean Charles A	97	27 28
McLellan, Mary D	99	27 85
McEachen, Mrs J	108	28 97
McNeil, Mary	108	30 38
McLellan, Maggie A	107	30 10
McQuarrie Jessie A	99	27 88
McDonald, Marie	108	30 38
McNeil, Flora	108	30 38
McPhail Malcolm L	107	30 10
Murphy, Raymond	108	30 38
McQuarrie, Angus	98	27 56
Pringle, Christie A	108	30 38
Smith, Jennie M	104	29 25
Sr St Mary	108	30 38
Beaton, Dan C	108	30 38
*Dowling, Katie A	108	40 51
McMaster, Mary C	108	30 38
*McIntosh, Jessie A	108	30 38
McEachern, Dan J	107½	30 24
McDonald, Maggie	101	28 41
McEachern, L A	106	29 81
*McDonald, Cath M	108	40 51
McDonald, Sarah	103	28 97
McKinnon John L	108	30 38
McDonald, Dan C	114	32 07
McRae, Mary	78	21 94
McMaster, Flora M	108	30 38
McDonald, John M	88	23 85
McDonald, James F	108	30 38
McEachern, Rebecca	103	28 97
McDonald, Agnes	108	30 38
Rankin, Ronald	13	3 65

NORTH.

Cormier, William E	108	60 77
Frizzle, W H	108	60 77
Gillis, Mal H	108	60 77
Ingraham, Mar J	106	59 64
McLean, D E	108	60 77
McMillan, Neil	108	60 77
AuCoin, Chas E	108	45 57
Cameron, Arch'd	75	31 64
Carroll, James H	67	28 27
Chisholm, Christy W	108	45 57
Chisholm, A A	108	47 57
Doyle, Annie L	108	45 57
*Dunn, Mary A	25	10 55
Doncet, Joseph D	108	45 57
Gillis, Michael	108	45 57
McRae, Colin	108	45 57
McLean, Jessie A	108	45 57
McDougall, A S	106	44 73
*McLellan, James A	108	45 57
McDonald, M Stewart	105	44 31
McDonald, James M	108	45 57
McFarlane, D D	108	45 57

McLellan, Archd N	108	45 57	Hamilton, Bessie	108	60 77
McKinnon, Pan	108	45 57	*Horner, Anthony	53	29 81
McFarlane, James	108	45 57	Lee, Brenton H	98	55 13
Tompkins, Rebecca	108	45 57	McMahon, Hattie	106½	59 92
Tompkins, Maggie C	108	45 57	*Messenger, Laura M	34	19 13
*Arceneault, Lucy	108	40 51	Power, George G	108	60 77
AuCoin, Placide J	108	30 38	Reid, Charles E	107	60 20
AuCoin, Charles J	108	30 38	Robinson, L C	108	60 77
AuCoin, Paul J	108	30 38	Saunders, W W	108	60 77
AuCoin, James H	108	30 38	Scott, Lily A	107	60 20
Bishop, Emma	108	30 38	Wallace, Burpee	108	60 77
Boudrot, Placide	108	30 38	Webster, Winifred M	108	60 77
Burns, Arsen	108	30 38	West, Susie B	108	60 77
Crispe, Michael	108	30 38	Willett, Clara	108	60 77
Chiasson, Ephraim	108	30 38	Woodworth, W H	78	43 87
*Coady, Mary J	107	40 13	*Bacon, Bessie M	104	43 88
*Coady, Rebecca J	108	40 51	Best, Maude	58	24 47
Coady, Ellen J	108	40 51	Bishop, Hattie A	106	44 73
Doncet, Paul	108	30 38	Borden, Lucy B	108	45 57
*Gillis, James D	90	32 75	Bowles, Addie	103	43 46
Ingraham, W J	108	30 38	*Burgess, Fannie A	54	22 78
Laurence, Geo C	54	15 13	Burgess, Lillian A	107	45 15
LeBlanc, Peter	108	30 38	Burgess, Olie B	108	45 57
LeBlanc, John	108	30 38	*Cahill, Cassie L	105	44 31
Munro, George	108	40 51	Caldwell, Eunice E	108	45 57
Maillet, Eliza	108	30 38	Caldwell, Myrtle	108	45 57
McMullen, Murdo	90	25 32	Calneck, Matilda	106	44 73
McKay, Lauchlin	56	15 74	Challen, Bessie	105	44 31
McInnes, Charles J	45	12 65	Coleman, Edna F	108	45 57
McRae, John A	108	30 38	Cox, Ethel L	108	45 57
*McDonald, Agnes A	107	40 13	Craig, James	45	18 99
*McDonald, William A	108	40 51	Craig, Jennie N	100	42 20
McLellan, Alex J	108	30 38	Craig, Katie M	108	45 57
*McKenzie, Rod	41	15 37	Davis, T M	55	23 21
McDonald, Murdoch	108	30 38	Dorman, Jeanie H	105	44 31
McLellan, Mary C	108	30 38	Evans, Florence	105	44 31
*McMillan, Flora	108	40 51	Farrell, Teresa	108	45 57
*McLellan, Alex	108	40 51	Foote, Cora A	108	45 57
McMillan, Murdo R	80	22 51	Godfrey, Fannie	107	45 15
McLellan, Agnes	108	30 38	Hall, Bertie M	107	45 15
Smith, Hugh A	108	30 38	Harvey, Amie	108	45 57
Tompkins, Katie	108	30 38	Johnson, Minnie G	108	45 57
Coady, Peter W	83	23 35	Jordan, Jennie A	42½	17 93
Cameron, Katie	108	30 38	Kelly, Minnie A	108	45 57
*Chaisson, Norrie	108	40 51	Kellam, Millicent	107	45 15
*McDonald, Jessie	108	40 51	*Kirkpatrick, Lottie B	105	44 31
McIntosh, Euphemia A	108	30 38	Magee, George P	108	45 57
McLennan, Daniel	108	30 38	Lawrence, W P	48	20 25
Coady, John J	108	30 38	Mason, Ernest S	107	45 15
<i>Assistants.</i>			Marchant, Abbie J	105	44 31
Campbell, Lissiert	108	20 25	Marchant, Ethelberta	108	45 57
AuCoin, Napoleon	108	20 25	Marchant, Laura L	108	45 57
LeVert, John	100	18 75	McBride, Hattie	108	45 57
LeBlanc, Philomene	105	19 68	McDougall, Marion	106	44 73
KINGS.			McLaughlin, Minnie	108	45 57
Godfrey, John F	107	110 37	*McLean, Lena	74	31 22
McLeod, Angus	108		McMillan, Attie	106	44 31
Nichols, E Hart	108		Morton, Angus McD	104	43 88
Banks, James A	96	54 01	Mosher, Maggie E	94	39 66
Best, Elsie M	108	60 77	*Mosher, Rosalie	49	20 67
Best, Lillian G	103	57 94	Palmer, Charlotte	108	45 57
Borden, Carrie E	104	58 50	Parker, Ida A	108	45 57
Burgoyne, J M	107	60 20	Parsons, Nowal H	105	44 31
Bustin, Harry L	108	60 77	*Pearsons, Kate E	104	43 88
Carter, Bessie	107	60 20	Reid, D E	103	43 46
Coffin, Geo. W.	108	60 77	Reid, Prim G	103½	43 67
			Robinson, Clara	108	45 57
			Robinson, Julia A	108	45 57
			Salter, Hattie M	108	45 57

Sanford, Grace E	104	43 38
Shaw, Alice M	107	45 15
Shaw, Mina V	34	14 34
Spicer, Eva M	108	45 57
Spinney, Fred H	108	45 57
Sutherland, Marion	108	45 57
Sturk, John H	108	45 57
Tobin, Gertrude	107	45 15
Vaughan, Henrietta	21	8 86
Weaver, Sadie A	108	45 57
Webster, Geniviere	107	45 15
*West, Hattie W	108	45 57
*Wood, Berton	93	39 24
Woodbury, Laura B	105	44 31
Archibald, A J	69	19 41
Balcom, Hattie L	108	30 38
*Balsor, Mildred	105	39 38
Beatrice, Alma F	106	29 81
*Brady, Stella G	63	23 62
*Brinnen, Martha	108	40 51
*Brown, Marion C	67	25 12
*Costley, Lizzie G	105	34 38
Craig, Sadie N	108	30 38
*Fales, Anna B	108	40 51
Franks, Blanche	108	30 38
Fuller, Eva E	104½	29 39
Harris Lavenia J	103	28 97
*Howell, J Alonzo	108	40 51
*Hutchinson, Lizzie	108	40 51
Lake, Nellie E	108	30 38
*Loomer, Minnie A	102	38 26
King, Florrie J	108	30 38
McAulay, Ella	105	29 53
*McPherson, Maggie	49	18 37
*Messenger, Milledge	74	27 75
*Parsons, Anna B	108	40 51
*Powell, Teresa J	108	40 51
Roscoe, Josephine C	108	30 38
Schofield, Florence	104	29 25
*Simpson, Ruth B	27	10 12
Somnerville, L S	106	29 81
Stark, Annie J	106	29 81
*Wheaton, Eliza J	47	17 62
Woodroffe, Lena	108	30 38

LUNENBURG AND NEW DUBLIN.

Hogg, H B	107	110 37
McKittrick, B	108	
Durland, Huldah	108	60 77
Ernst, Victoria	108	60 77
Gordon, Helen	108	60 77
Gow, John M	108	60 77
Hewett, Minnie	108	60 77
Kaulback, Mary	108	60 77
Morton, Flora	107½	60 48
McDormand, R M	108	60 77
Quinlan, J P	108	60 77
Smith, Pearl	108	60 77
Veniotte, A M	108	60 77
Begin, Thurston	108	45 57
Bowers, Mary	108	45 57
Burnaby, Minnie	80	33 76
Card, Hattie	108	45 57
Cossman, Minnie	106	44 73
Corkum, Elmore	102	45 57
Crawford, Florence	108	45 57
DeLong, Maud	108	45 57

Eisenhauer, Mary	108	45 57
Emeno, Ethel	108	45 57
Emenot, Mary	107	45 15
Faulkner, James	108	45 57
Freeman, Winnie	102	43 04
Harlow, Susie	105	44 81
Hirman, Maggie	108	45 57
Himmelman, Girt	105	45 57
Hirtle, Amanda	108	45 57
Hopkins, Evelyn	105½	44 52
Keddy, Beatrice	107	45 15
Keddy, Bessie	108	45 57
Keddy, Louise	108	45 57
Kempton, Enos	107	45 15
Leary, Mary	108	45 57
Lewis, Kate	105	44 31
Mack, Etta	105	44 31
Maider, Ina R	107	45 15
Mehlens, Ada	107	45 15
Milbury, Laurella	108	45 57
Morash, Jessie	108	45 57
Mullock, Annie	108	45 57
McAdams, Sophia	108	45 57
McDonell, A B	108	45 57
McLachlan, Ethel	108	45 57
McLachlan, Lella	108	45 57
Payzant, Annie	108	45 57
Ruggles, Bertha	95	40 09
Sarty, Hannah	107	45 15
Scott, Annie	108	45 57
Smith, Laura	98	41 35
Stoddart, Marie	108	45 57
Strum, Ettie	104	43 88
Strum, Mary	108	45 57
Tobin, Ellen	108	45 57
Walters, Ella M	108	45 57
Webber, Bessie A	99	41 77
Webber, Emily	108	45 57
Wentzell, Anna	54	22 78
Wentzell, Laura	106	44 73
Westhaver, Edna	108	45 57
Wile, Fannier	107	45 15
Wynacht Agnes	108	45 57
Young, Effie	108	45 57
Young, Fannie	107	45 15
Zinck, Ellie	107	45 15
Zinck, Harriet	108	45 57
Zinck, Lilla	108	45 57
Zwicker, C L	108	45 57
Tobin, Mary	108	45 57
Baker, Addie	108	30 38
Baker, Mary A H	45½	12 79
Barry, Ida	108	30 38
*Caldwell, Hannah	54	20 25
Cowad, Stella	104½	29 39
*DeLong, Lillie	103	40 51
Dunne, Ida E	108	30 38
*Eisenhauer, Annie	61	22 87
Eisenhauer, Iona	108	30 38
*Ernst, Bessie	105	39 38
*Fancy, Bessie	104	39 01
Fancy, Sadie	87	24 47
Fitch, Clara	108	30 38
Fuller, Bessie	108	30 38
Haines, Ada	108	30 38
*Haines Taphenas	108	40 51
Hamm, Liela	102	28 69
Hebb, Cammina	104	29 25
Hebb, Lena S	106	29 91

Hebb, Lais	53½	15 04
*Heckman, A D	108	40 51
Herman, Bessie	108	30 38
Herman, Letitia	108	30 38
Herman, Lottie	108	30 38
Herman, Naomi	108	30 38
Hilton, Etta	44	12 37
Himmelman, Addie	108	30 38
Henner, May	53	14 90
Hutt, E E	55½	15 60
James, Ellen K	108	30 38
Johnson, Mary	88½	24 89
Jodrey, Mary	101	28 41
Jodrey, Missday	54	20 25
Kaulback, Laura	108	30 38
Kennedy, Lois	108	30 38
Langille, Zilpah	108	30 38
Leary, Cora	108	30 38
*Leary, Elfred	108	49 51
Lohnes, Rosena	107	30 10
Miles, Jennie	107	30 10
Morash, Carrie	108	30 38
Mossman, Ida	96	27 00
Mullock, Adelaide	53	14 90
McMillan, Nellie	85	31 87
*Naugler, Lucretia	108	46 51
Newcombe, Mabel	108	28 97
Newcombe, Bessie	108	30 38
Peters, Aline	108	30 38
Powers, Millie	108	30 38
Ramey, Ada	107	30 10
Richardson, Emily	108	30 38
Schnare, Clara	108	30 38
*Shoop, Nora	52	19 50
Silver, Josephine	108	30 38
Smith, Ada	108	30 38
Spidle, Laura	108	30 38
Strum, Laura	108	30 38
Taylor, Louise	64	18 00
Taylor, Lucy	108	30 38
Weagle, James A	108	30 38
Wentzell, Jemima	108	30 38
Wile, Annie E	108	30 38
Wile, Laura	107	30 10
Zwick, Etta M	108	30 38
Zwicker, James	108	30 38

CHESTER.

Williams, C E	108	60 77
Bell, Diadem	108	45 57
Butler, Mary	108	45 57
Fleet, L M	108	45 57
Hebb, Elsie	108	45 57
Hennigar, B	108	45 57
Hiltz, Jessie	104½	44 09
Hogan, H R	107	45 15
Heyson, Reg	108	45 57
Lantz, Jessie	108	45 57
Schnare, Jessie	108	45 57
Shatford, Maud	108	45 57
Skerry, Ellen	108	45 57
Sweinner, Susie	108	45 57
Wilner, Maud	108	45 57
Wile Maud	98	41 35
Woodworth, B	94	39 66
Duncan, Fanny	23	6 46
Fuder, Blanche	108	28 97
Fancy, Lois	102	28 69
Frail, Laura	108	30 38

*Franey, Cassie	106	39 76
*Hennigar, Grave	20	7 50
*Mills, Alma	53	19 87
Mills, Mary D	83	23 35
*Niford, Susie	106	39 76
*Ross, Emily	53	19 87

PICTOU.

NORTH.

McLellan, Robert	108	
McPhee, Margaret J	108	111 39
Moore, Clarence L	108	
Oliver, A C L	108	
Robinson, C B	108	
Armstrong, E L	108	57 94
Logan, Sarah	106	59 64
McArthur, Alex	105	59 07
McDonald, D W	108	60 77
McKenzie, Annie H	107	60 20
McLeod, Henrietta	108	60 77
Moore, Warren I	108	60 77
Tattie, G L	108	60 77
Boggs, Jessie E	107	45 15
Campbell, Mary	105	44 81
Chisholm, Christine	108	45 57
Chisholm, Viola	108	45 57
Clark, Mary B	108	45 57
Cruikshank, J J	107	45 15
Douglas, Christie B	108	45 57
Elliot, H A	108	45 57
Forbes, Mary A	108	45 57
Fraser, Minnie M K	106	44 73
Grant, Isaac E	108	45 57
Grant, Minnie K	108	45 57
King, Ida M	105	44 81
McDonald, Annie	108	45 57
McDonald, Susan	107	45 15
McDonald, Jessie B	106	44 73
McKay, Willina M	91	38 40
McKay, John M	47	19 83
McKay, Anna B	19	8 01
McLean, Mary L	106	44 73
McLean, Adelaide	108	45 57
McLean, Minnie	108	45 57
McLeod, Bessie J	104	43 88
McLeod, Jeanetta M	104	43 88
*McMillan, Annabelle E	108	45 57
McMillan, Catharine C	82	34 60
Mings, Nellie	102	43 04
Rose, Jessie F	107	45 15
Ross, Marion	101	42 62
Ross, Arthur	67½	28 48
Simpson, Maggie	105	44 31
Thompson, Isa	107	45 15
*Arbuckle, Ella D	105	39 38
Bigney, Eliz E	103	28 97
Cameron, Mary B	102	28 69
Cameron, Eva M	106	29 81
Carmiachel, Olive	103	28 97
Davidson, Anna I	54	15 18
Douglas, Josephine M	108	30 38
*Elliot, Marion	107	40 13
Grant, Etta	107	30 10
*Grant, Ella J	107	40 13
Swing, Annie W	84	23 63
McGunn, Elizabeth J	106	29 81
McDonald, Annie C	12	3 37

*McKenzie, Marion E	108	40 51
McKenzie, Jemima	102	28 69
McKenzie, Mary C	108	30 38
McKenzie, Catherine H	10	2 81
McKenzie, Elizabeth	108	30 38
McLeod, George R	45	12 65
McLeod, Barbara	108	30 38
*Munro, Henry W	54	20 25
Murray, Eliz' th A	77	21 66
Ross, Mary M	86	24 19
Sutherland, Lizzie M	101	28 41
Sutherland, Annie	84	23 63
Sutherland, Tena B	54	15 18
Tattrie, Florence	100	28 13
Taylor, Annie W	100	28 13

SOUTH.

Macrae, A O	107	90 30
Magce, W H	107	80 30
Soloan, David	107	110 39
Cameron, Maggie S	108	60 77
Forbes, J W	105	59 07
Fraser, Attie A	108	60 77
Johnson, Isabel	108	60 77
McKaracher, Mary	107	60 20
McKaracher, Dolly	103	57 94
McKay, Minnie	107	60 20
McKenzie, A S	108	60 77
McLeod, Mary E	108	60 77
Mitchell, F W	108	60 77
Muir, Michael	108	60 77
Munro, Janie	105½	59 35
Ross, Christina M	107	60 20
Thompson, D R	106	59 64
Thompson, Lizzie	107	60 20
Wilson, Mary	107	60 20
Baillie, Bessie M	105	44 31
Barclay, Della	108	45 57
Cameron, Margaret	106	45 57
Cameron, Lizzie M	106	44 73
Carroll, Katie J	108	45 57
Cavanagh, Marie	107	45 15
Chisholm, Mary M	108	45 57
Chisholm, Dan M	98	41 35
Copeland, Agnes W	108	45 57
Creighton, Eliza B	104	43 88
Cunningham, Annie	106	44 73
Cunningham, Mary B	108	45 57
Cunningham, Ada S	108	45 57
Douglas, Murray	108	45 57
Dunbar, Eliza	108	45 57
Falconer, Mary C	105	44 31
Forbes, Geo. Ernest	108	45 57
Fraser, Tena K	108	45 57
Fraser, Maggie T	107	45 15
Grant, Jessie E	106	44 73
Grant, Christiana	107	45 15
Gunn, Annie C	83	35 02
Henderson, J W	108	45 57
Hamilton, Lena	108	45 57
Huggan, Jessie E	103	43 46
Johnston, James C	108	45 57
Lays, Melissa	108	45 57
Macdonald, Mary	107	45 15
McDougall, Jennie	107½	45 36
McGregor, Ellen	108	45 57
McIntosh, Isabel	108	45 57
McKenzie, Hannah	108	45 57
McLarren, Bessie G	108	45 57

McLarren, Lottie H	108	45 57
McLean, Jessie	108	45 57
McLean, Cassie	108	45 57
McLean, Minnie	107	45 15
McLeod, Annie	108	45 57
McLeod, Albert M	108	45 57
McLeod, D F	42	17 72
McLeod, Kate	108	45 57
Manning, Tilley A	104	43 88
Maxwell, Bessie B	108	45 57
Munro, Mary E	101	42 62
Munro, Esther M	107	45 15
Ross, Etta	108	45 57
*Ross, Maggie	20	8 44
Roy, Sadie D	97	46 03
*Russell, Martha C	53	22 36
Sutherland, Jessie L	107	45 15
Sutherland, Leslie E	103	43 46
Wilson, Joseph	108	45 57
Wilson, Annie	108	45 57
Ballentine, Agnes W	108	30 38
*Boomer, Cordelia	105	39 38
*Browning, Hannah J	108	40 51
Cameron, Hannah	108	30 38
*Cameron, Colena C	53	19 87
Campbell, Peter	92	25 88
*Copeland, Adelaide	103	38 63
Douglas, Florence N	108	30 38
Dunbar, Euphemia	108	30 38
Finlayson, Amy	59	16 59
*Fraser, Cassie	108	40 51
Grant, Florence	108	30 38
Hamilton, Olive U	108	30 38
Kennedy, Mary	108	30 38
McDonald, Mary M	104	29 25
McArthur, Jessie	103	28 97
McDonald, Lina	62	17 44
McKay, Lillie	107	30 10
*McLean, Christina L	92	34 50
McMillan, Isabelle	108	30 38
*McLeod, Johanna	53	19 87
Matheson, Maud	108	30 38
Porter, Lizzie A	93	26 16
*Ross, Maggie B	103	38 63
*Ross, Annie J	103	38 63
Simpson, Bessie L	108	30 38
Sivright, William	108	30 38
Stewart, Annie	108	30 38
Sutherland, Annie B	108	30 38

QUEENS.

Sprague, J D	108	
Bingay, Jennie	108	60 77
Dauphinee, Josie	108	60 77
Harrington, George	108	60 77
Annis, Edith	108	45 57
Collie, Ezelia	108	45 57
Cullinen, Jennie	103	43 46
Daniels, Lavenia	108	45 57
Daniels, Teresa	108	45 57
Dunlop, Fannie	108	45 57
Ford, Minnie	108	45 57
Ford, Annie E	108	45 57
Gardner, Rose	108	45 57
Godfrey, Irene	108	45 57
Hagan, Lillian	107½	45 36
Hebb, A M	108	45 57

Hemeon, Carrie	108	45 57	Macrae, Christina A	108	45 57
Kempton, Ross	106½	44 94	Nelson, J Scott	108	45 57
Marshall, Emily	108	45 57	Philpott, Mary	107	45 15
Minard, Clara	108	45 57	Sr St Pelagia	108	45 57
Ross, Susie	102	43 04	" Antonia	108	45 57
Spurr, Blanche	108	45 57	" Margaret	108	45 57
Taylor, Belle	108	45 57	" Doumic	108	45 57
Wentzell, Annie	108	45 57	" Mary	108	45 57
Woodbury, Lillie	107	45 15	" Mary of C	108	45 57
Christopher, M	107	30 10	Sutherland, Jos D	108	45 57
*Decker, Mary	105	39 38	Benoit, Marie L	108	30 38
Donellan, C C	108	30 38	Boudrot, Sabine H	108	30 38
*Feener, Rosena	106	39 76	Boyd, Christina	108	30 38
*Frellick, Andella	107½	40 31	Boyd, Sarah E	108	30 38
*Frellick, Eleanor	105	39 39	Campbell, Jos R	108	30 38
Godfrey, Essie	108	30 38	Ferguson, Malcom J	107	30 10
Harlow, Flora	107½	30 24	Flynn, Josephine	118	33 19
*Harlow, John	108	40 51	Foret, Maria R	108	30 38
*Hatt, Mantie	107	40 13	Foret, Minnie A	108	30 38
McGowan, Susie	108	30 38	Grant, Cassie J	107	30 10
Naugler, Esther	107	40 13	Johnston, Dan J	108	30 38
Taylor, Emma	108	30 38	Johnston, Colin F	75	21 09
Verge, Sarah	106	29 31	Joyce, Simon E	108	30 38
McInnis, A D	107	60 20	Keating, Eva	57	16 03
McLeod, A E	107½	60 48	Langley, Etta	108	30 38
Bell, Rose	103	43 46	LeBlanc, Hya P	108	30 38
Bent, Minnie	108	45 57	Macdonald, Peter	108	30 38
Boyle, Rose A	108	45 57	MacIennan, Ken J	108	30 38
Douglas, Abbie	101	42 62	Macneil, Peter D	108	30 38
Frank, Bessie	101	42 62	Martell, Eliza J	108	30 38
Freeman, Jessie	108	45 57	Morrison, W Edwd	108	30 38
Freeman, Marge E	63	26 58	Morrison, Eliza A	108	30 38
McLeod, Lizzie	107	45 15	Nelson, Cyrus E	108	30 38
Thompson, Eva	102	43 04	Nelson, Gustav A	108	30 38
Whitman, Blanche	107	45 15	Poirier, Jeffrey H	108	30 38
Whitman, Stell	68	28 69	Thibeau, Peter	103	28 97
*Boyle, Mary G	108	40 51	Urquhart, Geo W	108	30 38
Brown, Frank	108	30 38	*Boucher, Susan	25	9 37
*Fancy, Clara	54	20 25	*Cameron, Purey P	108	40 51
*Hunt, Minnie	107	40 13	*Ferguson, Annie	106	39 76
*Hunt, Sophia	108	40 51	*McLellan, J Archd	108	40 51
*Mesley, Edith	108	40 51	*McLeod, Malcom A	108	40 51
*Ward, Jessie	100	37 51	*Sampson, Dennis J	106	39 76
			*Urquhart, Chris A	106	39 76
			*Urquhart, Dolena F	108	40 51
			*White, Sarah C	108	40 51
			*White, Lizzie A	108	40 51
			*Wilson, Mary B	108	40 51
			<i>Assistant.</i>		
			McNeil, Minnie V	108	20 25
			SHELBURNE.		
			Bruce, C S	98	
			Gray, W S	105½	108 81
			Hogg, Maggie	108	60 77
			Hogg, A A	108	60 77
			Best, Linda	108	45 57
			Bower, Eliza	108	45 57
			*Bower, L M	108	45 57
			Bower, Helen	107½	45 36
			Brown, H G	107	45 15
			Burnaby, E	107	45 15
			Copeland, L W	107	45 15
			Crowell, Lizzie	108	45 57
			Dall, Carrie	108	45 57
			Doleman, T	106	44 73
RICHMOND.					
Campbell, D II	108	60 77			
Gillis, Angus	108	60 77			
McGarry, Patk A	108	60 77			
McIntyre, A A	108	60 77			
McLean, Donald	108	60 77			
Morrison, A E	106	59 64			
Morrison, Norman	108	60 77			
Béjen, Mary A	108	45 57			
Cameron, Emma M	108	45 57			
Campbell, D A	108	45 57			
Embrce, Luella	108	45 57			
Ferguson, John A	108	45 57			
LeBlanc, Patrick A	108	45 57			
Macdonald, John H	107	45 15			
Macdonald, Arch J	106	44 73			
Macdonald, James R	108	45 57			
McDougall, Peter	108	45 57			
McIntosh, C C	108	45 57			
McIsaac, J W	108	45 57			
McKillop, Ewen D	108	45 57			
*MacLeod, Hu A	99	41 77			
*Macleod, Hannah M	108	45 57			

Doleman, E P	108	45 57
Enslow, L D	107	45 15
Etherington, A	108	45 57
Etherington, L	104	43 88
Giffin, C B	103	43 46
Holden, L F	106	43 73
Jordan, M T	93	39 24
Kean, Minnie	108	45 57
Kempton, S	107	45 15
Leslie, Sadie	108	45 57
Lyle, E R	108	45 57
Martin, Kate	108	45 57
MacAlpine, F D	108	45 57
MacAlpine, E	108	45 57
MacMillan, L	108	45 57
Nickerson, L J	108	45 57
Ryer, Nellie	107	45 15
Sutherland, A	108	45 57
Sutherland, E	103	45 57
Swin, Lina	103	43 46
West, H H	107½	45 36
*Freeman, Cerice	108	40 51
Giffin, Peltie	108	30 38
Goulden, A	15	4 21
Harding, Janie	108	30 38
Hogg, A C	107	30 10
Hupman, E	103	28 97
Kenrick, B	108	30 38
Stephen, Alice	108	30 38
*Turner, Flora	108	40 51

BARRINGTON.

Brown, G	108	60 77
Crosby, F R	107	60 20
Huestis, A B	105	59 07
Martin, O McN	108	60 77
Parker, W B	108	50 77
Taylor, F W	108	60 77
Allen, M V	108	45 57
Bain, Mary	108	45 57
Bingay, A A	107	45 15
Coffin, M H	106	44 73
Crowell, A L	105½	44 52
Davis, Minnie	108	45 57
Freeman, M	104	43 88
Gardner, C R	108	45 57
Harding, E J	108	45 57
Larkin, Etta	107	45 15
MacAlpine L	95	40 09
Murphy, Mary	107	45 15
Nickerson, C N	106	44 73
Nickerson, M	104	43 88
Smith, Lizzie	106½	44 94
Sutherland, B B	108	45 57
Swim, B H	107	45 15
Wilson, L L	108	45 57
Crowell, E D	107	30 10
Crowell, C	108	30 38
Gibbons, Miles	108	30 38
Gough, Mury	103	28 97
Harlow, A M	107	30 10
Huestis, M B	106	29 81
*MacGowan, Flo	54	20 25
Matheson, A A	108	30 38
Nickerson, H	108	30 38
*Soley, Blanche	108	40 51
*Swaine, F E	106	39 76

VICTORIA.

Campbell, Robert S	108	
Bentley, Libbie	108	60 77
Gillis, Ewen Y	107	60 20
Miller, Bessie	64	36 00
McRitchie, J M	108	60 77
Foyle, Lizzie N	108	45 57
Fraser, William A	43	18 14
Howatson, Jessie	108	45 57
McLeod, John D	105	44 31
McEachen, Mary A	108	45 57
McAulay, M S	99½	41 98
McLellan, Agnes J	108	45 57
McLeod, Lizzie H	107	45 15
McKenzie, M J	108	45 57
McInnis, W C	108	45 57
McLean, Isabella	108	45 57
McSwain, D A	108	45 57
McLeod, Christina	108	45 57
McDonald, Hector Y	108	45 57
*McMillan, Allan	108	45 57
McNeil, Alex J	108	55 47
McRae, Minnie A	108	45 57
McDonald, Hanna	108	45 57
McInnes, Kenneth J	108	45 57
McIva, Ida C	98	41 36
McDonald, Theresa	35	14 77
*Campbell, Bella M	108	40 51
Crowdis, Chas J	7	1 97
Doyle, Sarah	82	23 07
Hartigan, Lizzie	108	30 38
Kiley, Mary A	108	30 38
Livingston, Florence J	106	29 81
McDonald, Mary A	108	30 38
McLeod, Mary	96	27 00
McKay, Georgina M	107	30 10
McLeod, Christina C	107	30 10
Montgomery, Jessie B	108	30 38
*McRitchie, H D	29	10 87
McDonald, Malcolm	104	29 25
McLellan, Murdoch A	108	30 38
McIntosh, Christy E	108	30 38
McKinnon, Mary	46	12 93
McLeod, A G	93	26 16
McRae, Jessie D	108	30 38
McAulay, Alex M	108	30 38
Morrison, Dan B	102½	28 83
McNeill, Elizabeth	108	30 38
*Morrison, Joanna B	108	40 51
McRae, Christina F	47	13 21
McLeod, Mary B	106½	29 95
*McAulay, Mary A	108	40 51
McDonald, Christina	108	30 38
*McKenzie, John	108	40 51
McKenzie, Angus D	108	30 38
*Smith, Annie	108	40 51
*Cavendish, Jane	107	40 13
McNeil, Katie	99	27 85
McKay, Jessie A	104	29 25
McDonald, Lyla	106	29 81
McKinnon, John D	108	30 38
McDonald, Nath	108	30 38
McRitchie, Mary A	108	30 38
McDonald, Katie A	108	30 38

ASSISTANT.

Williams, Elizabeth	54	10 13
---------------------	----	-------

YARMOUTH.					
Cameron, A	104½		*Porter, Mary E	108	40 51
Forbes, A	208	117 03	*Porter, H L	108	40 51
Kempton, W F	105	59 07	Purdy, Maud	105	29 53
MacLeod, G P	34	35 07	Purney, M G	108	30 38
Archibald, M	106	59 64	*Sims, Teresa	92	34 50
Barteaux, J E	103	57 94	Smith, Ada	107	30 10
Beveridge, W K	63	35 44	*Tedford, A	53	19 87
Blackadar, R L	108	60 77	*Tobin, Minnie	40	15 00
Cameron, E H	107	60 20	Weston, M L	101	28 41
Goudey, Theo	106	59 64			
Grierson, Jean	106	59 64	ASSISTANTS.		
Hibbert, Lizzie	106	59 64	Tooker, Beatrice	98	36 75
Hilton, Amy	107	60 20	Crosby, Jennie	37	10 40
Huestis, H A	106	59 64	Churchill, O	76	21 37
Irwin, Harry	106½	59 92			
MacKay, R S	87	48 93	ARGYLE.		
Munro, Ada	100	56 26	Cullinen, H	108	60 77
Rogers, Benj	103½	58 22	Dill, Daniel	108	60 77
Starratt, S A	107	60 20	Fox, A D	107½	60 48
Trefry, A G	107	60 20	Skinner, M L	105	59 07
Webster, Belle	105	59 07	Trask, I L	106	59 64
Abbott, Cora	102	43 04	Doucet, Emily	108	45 57
Allan, F L	106	44 73	Harris, Viola	108	45 57
Bingay, Louisa	107½	45 36	Heaney, Lizzie	108	45 57
Blackadar, G D	5	2 11	Hilton, M M	108	45 57
Bryant, L M	12	5 06	Hopkins, J	108	45 57
Carty, M E	105	44 31	Knowles, Ina	107	45 15
Chipman, A	106	44 73	LeBlanc, Emily	108	45 57
Christie, C B	103	43 46	Lloyd, Annabel	104	43 88
Cook, B E	107	45 15	MacCarthy, E	108	45 51
Crosby, J H	65	27 42	McCarthy, Emma	106	44 73
Crosby, Jennie	30	12 66	MacKay, M F	117	49 36
Crowell, B F	103	43 46	MacKay, I G	107	45 15
Delamore, S P	106	44 73	Pennington, J W	106	44 73
*D'Entremont, G	108	45 57	Scott, J L	108	45 57
Doane, Maggie	107	45 15	Sister John	108	45 57
Goodwin, E M	104	43 88	" Eunulia	107	45 15
Goodwin, Sadie	98	41 35	" Stanislaus	107	45 15
Goudey, Emily	37	15 61	Taylor, M L	108	45 57
Goudey, L A	106	44 73	Amiro, Dorothy	108	30 38
Grant, E W	76	32 07	Amiro, Emily	108	30 38
Harris, Grace	107	45 15	D'Entremont, J M	103	28 97
Hopkins, B L	106	44 73	D'Entremont, G H	105½	29 67
Horner, A W	17	7 17	Duncanson, L L	108	30 38
Jack, Maggie	103	43 46	*Firth, Geo T	89	33 37
MacKay, Janet	105	44 31	*Gavel, J J	108	40 51
Metzke, Olivia	106	44 73	Gosbee, A B	107	30 10
Morse, E P	108	45 57	*Hamilton, W	54	20 25
Moses, Winifred	108	45 57	Johnson, L	107	30 10
Parker, S H	106	44 73	LeBlanc, J B	108	30 38
Rogers, R G	106	44 73	Lyons, E J	105½	29 67
*Sims, Winifred	108	45 57	*Meuse, Eliz	108	40 51
Tedford, L M	107	45 15	Nickerson, E	108	30 38
Tedford, I H	108	45 57	Pothier, L A	108	30 38
Trask, A E	108	45 57	Pothier, Annie	108	30 38
Hamilton, L G	108	30 38	Richard, A	108	30 38
Morehouse, L G	108	30 38	Sister Gonzola	108	30 38
Parker, F A	108	30 38	Suret, Emily	107	30 10
Pennington, H A	106	29 81	Suret, Fanny	54	15 18
			Surette, Zach	106½	29 95

PROVINCIAL HIGH SCHOOL
EXAMINATION QUESTIONS, JULY, 1895.

County Academy Entrance (Grade VIII.)

(See Comments and Regulations of the Council of Public Instruction, "County Academies," G.—5 to 11.)

ENGLISH.

1. (a) Write the following words, using capital letters when needed: great britain, lives of the poets, dombey and son, city of boston, bancroft's history of the united states, long island sound, queen of england, gladstone's reply to lord churchill. (b), when you think they require it re-arrange the adjectives in the following sentences: A Newfoundland pet handsome large dog. A wooden rickety large building. An energetic restless brave people. Four blind white beautiful mice. Two gray fiery little eyes.
2. Define pronoun, relative pronoun, adverb, Conjunction. Write the Indicative Mood of the verb Be.
3. Correct the following when necessary, giving your reasons: My head pains me very bad. It can be bought very cheaply. I returned back here yesterday. He hopes to rapidly recruit. The river runs rapid. He can't nowhere be found. It was no other but the King.
4. Analyze: The *Franks* a warlike *people* of Germany *gave their* name to France.
5. Analyze: *In vain* you tell me of laws *that* sanction *such* a claim.
6. & 7. Parse the words italicised in 4 and 5.
8. Write sentences containing; the past tense of each of the following verbs: *freeze, bid, spin, steal, sink, blow, fight, tell, spring, slide.*
9. & 10. Write with special attention to correct form, a letter to a friend, telling him how the country looks in June, or how the town looks after night.

MATHEMATICS.

[Each question of equal value. Answers without the work necessary to find them will be assumed to be guesses, and therefore of no value, even if correct.]

1. Divide 345678900876 by 876543.
(Answer of no value unless exactly correct.)
2. Simplify: $\frac{1\frac{1}{4} - \frac{5}{12}}{1\frac{1}{4} + \frac{5}{12}} + \frac{6}{7}$ of $\frac{9 \times 5 - 11\frac{1}{2}}{14 \times 3 - 15}$.
3. From 5 mi. 7 fur. 39 rd. 5 yd. 2 ft. 10 in. take 6 miles.
4. A gram weighs 15.432 grains. How many grams in a parcel weighing one pound, 8 ounces and 8 drams?
5. What is the value of a rectangular field 90 rods long by 70 rods wide, at \$15 per acre?
6. How much per cent above cost must goods be marked so that when a reduction of 10% of the marked price is made, there will still be a gain of 15%?
7. A vessel worth \$20,000 and its cargo worth \$12,000, are insured at 4-5 of their value, the vessel at 2% and the cargo at 2½%. What was the premium paid?
8. What principal will give \$500 interest in 2½ years at 7½ per cent per annum simple interest?
9. A room 24 ft. long, 20 ft. wide, and 10 ft. high, contains two doors, each 7 ft. by 4 ft., and six windows, each 5½ by 4 ft.; find how many yards of paper 2 feet wide will be required to paper it.
10. (a) The area of a circle is represented by the formula $\frac{pd^2}{4}$, in which $p=3.1416$, and d =the length of the diameter. Find from the formula the number of square inches in a circle whose diameter is 20 inches.
(b) Divide $a^4 - a^2x^2 + x^4$ by $a - x$.

DRAWING AND ACCOUNTS.

1. A ship sails 17 miles due east, then 14 miles due north, then 24 miles due north-east, then 28 miles due south. Find its distance from the point of starting, and the angle made with the north and south line by the line of distance.
2. Draw the floor plan of a school-room, as neatly as you can, to the scale of 6 feet to an inch.
3. Draw from memory the British flag.
4. Draw the outline of a cone resting on a rectangular table below the level of the eye.
5. Draw any ornamental design you choose.
6. Draw from memory any natural object which you have examined under the title of "Nature lessons."
7. (a) Write out, in your best hand, "Caligraphy is the art of beautiful writing."
(b) Print or draw the name of a plant or title of a book in Roman or any style of ornamental lettering you choose.
8. What is the most important book in your system of book-keeping, and why? Give an example of an entry in it.
9. Explain how you would make out at the end of the year the profit you made and the cost of your "living."
10. What is a ledger title? A creditor? A bill payable?

HISTORY AND GEOGRAPHY.

[Only ten questions to be answered.]

1. Write a short account of the reign of William Rufus.
2. Tell what you know of the following battles: Hastings, Sedgemoor, Culloden, Waterloo, Alma.
3. Mention the chief events in the reigns of Elizabeth and Chas. II.
4. Describe D'Anville's expedition.
5. Give short sketches of as many of the deceased public men of Nova Scotia as you can.
6. Describe the river systems of the Dominion, and name the Counties of New Brunswick, with their chief towns.
7. Name the eight largest cities of the United States, and describe the mountain ranges of that country.
8. Tell what you know about Germany or Australia.
9. Name the rivers of Europe flowing north and west; the coast waters on the east and south of Asia; and the Islands and their situation on the coast of North America.
10. Draw an outline map of Africa or South America, filling in as many details as possible.
11. What are the chief occupations of the people in the following countries: Ontario, Cuba, Denmark, Mexico, Spain, Cape Colony, Java, Brazil, Hindostan, Holland.

USEFUL KNOWLEDGE.

1. Describe by drawing and otherwise the principal parts of a buttercup.
2. Describe by drawings and otherwise (a) any beetle you may have studied, giving a brief account of its life history, or (b) any bird.
3. Give an account of some of the geological processes which have been modifying the surface of the world so far as they are illustrated on a small scale in the cuttings and water action by the roadside.
4. Describe the effects of severe (freezing) cold on (a) water, (b) air, (c) earth, (d) living vegetation and (e) living animal bodies.
5. Write down the music of "God Save the Queen," and of one other piece of music in the tonic-sol-fa or staff notation.
And only five of the following:—
6. Give an account of any electrical phenomena observed, or and electrical experiments performed by yourself.
7. Give an account of any experiment observed or performed in Physics by yourself, stating the principles demonstrated by it.
8. Similarly an observation or experiment in Chemistry
9. Similarly an observation or experiment in the germinating of seeds or the growing or grafting of plants.
10. Tell what you know about granite, and freestone.
11. Write a short account of fermentations and the nature of their products.

12. Write a short account of the nature of bone and of the more common ways in which the bones of the body are injured.
13. What habits injurious to the health of young people are apt to be acquired in eating and drinking? How are they known to be injurious.
14. What is patriotism? How should it show itself in pupils?
15. Give an idea of the wealth of Nova Scotia in (a) its minerals OR (b) its fisheries.

Provincial High School Examination Papers.

(Comments and Regulations of the Council of Public Instruction, Manual of School Law, 1895, pages xxxi and xxxix—J.)

GRADE D. (IX.)

ENGLISH LANGUAGE.

1. "I am the daughter of earth and water,
And the nursling of the sky;
I pass through the pores of the ocean and shores;
I change, but I cannot die."

Scan this passage and name the metre. Give the name of the author and the title of the poem from which it is taken. What do you understand by the expression "daughter of earth and water"?

Or,

"How'er it be, it seems to me,
'Tis only noble to be good;
Kind hearts are more than coronets,
And simple faith than Norman blood."

Who wrote this? What do you understand by "Norman blood"? Explain *coronets*, and scan and name the metre of the above extract.

2. Name (a) the principal persons mentioned in the poem of *Evangeline*, and (b) the different places visited by *Evangeline* in her search for *Gabriel*.
3. Quote from the poem passages illustrating the following figures of speech: Simile, Metaphor, Personification.
4. Correct or justify the following: Who would you like to see? Neither virtues nor vice is peculiar to the poor. The school eleven are plucky fellows. Did you say that you will come? The native troops' fighting was admirable.
5. Write in good form to a friend, a letter of invitation to a birthday party.

2.—ENGLISH GRAMMAR.

1. What is the rule for the formation of the Possessive case of nouns? Give exceptions to the rule if any. Write the possessive singular and plural (when possible) of: lady, child, sister-in-law, hero, goose, calf, conscience.
 2. (a) Explain what is meant by *voice* in a verb. (b) Distinguish between *weak* and *strong* verbs.
 3. Define and classify *adverbs* and *conjunctions*, and write sentences showing that some words may be either adverbs, conjunctions, or prepositions.
 4. Parse:
- The question is, *Did he tell the truth?*
5. Analyze:

Beneath those rugged elms, that yew tree's shade,
Each in his narrow cell for ever laid,
The rude forefathers of the hamlet sleep.

3.—LATIN.

1. Dec'ine together in the singular: *agricola validus* and *miles ager*; and in the plural *exercitus magnus* and *idem dies*.

2. Give the meanings and principal parts of *vigilo*, *maneo*, *ago*, *venio*, *orior*, *volo*, *fero*, *eo*, and write in full the Future Indicative of *ago* and *eo*.

3. Give the rules of Syntax in the following cases: how are *means* and *instrument* expressed? time *when*? time *within which*? *manner*? What cases do the following verbs govern: *utor*, *memini*, *recordor*, and the compounds of *sum*?

4. Translate into Latin any *five* of the following sentences: (1) The victories of famous men have been sung by the poets. (2) Corinth was robbed of many statues by a Roman general. (3) We teach our children by means of stories. (4) Soldiers are often seen in our streets. (5) The minds of men are not always the same. (6) Men are mortal, the gods immortal. (7) Nothing is better than wisdom. (8) Caesar was able to conquer his enemies.

5. Translate into English any *five* of the following sentences: (1) *Certe cum diligentia, non cum voluptate studui.* (2) *Militibus magna præmia a rege præbita sunt.* (3) *Nautæ, e navi descendite.* (4) *Obsides Hispanorum benigne tractavit et libertate donavit.* (5) *Aut tertius decimus aut quintus decimus dies mensis Idus nominabatur.* (6) *Pulcherrima animalia non semper sunt utilissima.* (7) *Mihi mea vita, tibi tua vita cara est.* (8) *Quod tempus felicius est quam præsens.*

4.—FRENCH.

1. Give the meaning and gender of each of the following nouns: *soir*, *main*, *lit*, *mansarde*, *oiseau*, *poche*, *volonté*; and write the first person singular Future Indicative and present Subjunctive of *aller*, *punir*, *savoir*, *vendre*.

2. Translate into French: Are you hungry? No, but I am thirsty; give me some milk. I will give you some; do not go away. The flowers I am sending you are very pretty. Six times seven make forty-two.

3. Compare the adjectives: *beau*, *mauvais*, *petit*, *bon*; the adverbs *mal*, *bien*, *peu*, and write the Indicative mood of *être*.

4. Translate into English: Dites-moi ce que vous allez donner à votre mère. Pendant que ma mère et ma sœur étaient à Bruxelles, elles allaient au théâtre tous les soirs. Nous allâmes la semaine passée à Boston. Si j'avais de l'argent je vous en donnerais, mais mon père ne m'en a pas donné cette semaine. Il faut aimer la vertu pour être heureux.

5. Translate into French any *five* of the following: (1) Have you been invited to the ball? (2) Have the children washed themselves? (3) There was no water in the pitcher; there was some milk. (4) Yesterday we found a bird's nest in the garden. (5) My uncle will not take a walk in the garden to-day, for he is ill. (6) The servants have opened the doors and the windows. (7) My grandfather always lived in peace with everybody. (8) After having said that, I was silent.

5.—HISTORY AND GEOGRAPHY.

Only *five* questions to be answered.

1. (a) What was the *feudal* system and when was it introduced into England? (b) Name the chief events of the reign of Edward I.

2. (a) Give a short sketch of the character of Richard III. (b) What were the claims of Henry VII. to the throne of England?

3. Describe some of the effects produced in Nova Scotia by the war of 1812-14; or write a short sketch of one of the following: Kondiaronk, Papineau, Sir Fenwick Williams or Judge Haliburton.

4. What are the following and in what country of Europe are they situated? Bucharest, Greenock, Maggiore, Spree Wetter, Funen, Cheviot, Odessa, Messina, Spithead, Jura, Killarney, Zuyder Zee, Xeres and Bosphorus.

5. Describe the Dominion of Canada physically, and name the principal pursuits of the people of each of the provinces.

6. Draw an outline map of England, Quebec, or Italy, filling in as many details as possible.

6.—SCIENCE.

1. Describe briefly all the experiments you have tried or phenomena observed which seem to prove that both water and air exert pressure. What is the amount of pressure exerted by each, approximately?

2. (a) Mention the more important of your observations on the conductivity of heat.
 (b) What do you know about specific heat?
3. Describe, by the technical term, by drawing or otherwise, any ten of the following :
 (1) The end of the Hemlock tree, (2) of the Maple, (3) of the Elm, (4) the receptacle of the Dandelion, (5) of the Strawberry, (6) of the Raspberry, (7) the flower cluster of the Clover, (8) of the Sarsaparilla, (9) of *Triticum vulgare*, (10) the stamens of the Buttercup, (11) of the Thistle, (12) of *Habenaria* or *Cypripedium*, (13) the shape of the leaf of *Drosera*, (14) of *Pinus strobus*, and (1-5) of *Plantago major*.
4. (a) Name in full, giving the approximate date of their flowering, the ten earliest flowering plants in your part of the country. (b) Write a note on either the fertilization of flowers or the assimilation of plant food.
5. Give a full description by drawing and otherwise of all the parts of any plant you choose, so as to show your knowledge of botanical terms and your skill in botanical work.

7.—DRAWING AND BOOKKEEPING.

- (Values need not be expected in this paper for questions in which the *Drawing or Writing* does not exhibit *skill* or successful training of the hand to execute *neat and accurate* work.)
1. The two sides of a triangle are 75 and 60, and the angle opposite the latter side is 43°. Find all the other possible sides and angles by construction.
2. Draw a spherical ball resting on the centre of a cubical block.
3. Draw (a) any natural object or any design you choose, and (b) draw or print its name or a motto underneath in the best form.
4. (a) What is the Bill-book, and what are the "Bills"? (b) Draw out with a few fictitious entries, properly ruled and closed, a Ledger account.
5. Explain (a) the different items to be found in the Balance sheet, and (b) how does it show the state of the "business" since the previous balance sheet was made out?

8.—ARITHMETIC.

1. (a) Express in the metric notation : 1 mile, 1 pound, 1 acre, and 1 gallon.
 (b) Express .04 of 8s 3d, as the decimal of .01 of £9 correctly to four decimal places.
2. A chemist buys drugs at \$960 an ounce Troy. What is the same price per ounce Avoirdupois?
3. If \$160 pay 16 laborers for 6 days, how many laborers at the same rate will \$360 pay for 8 days?
4. Find the square root of 6 2-5 accurately to four decimal places.
5. What principal will amount to \$1,760 in 3 years at 7½ per cent.

9.—ALGEBRA.

(Only five questions to be answered.)

1. Simplify $35 \left[\frac{3x-4y}{5} - \frac{1}{10} \left\{ 3x - \frac{5}{7}(7x-4y) \right\} \right] + 8(y-2x)$.
2. Evaluate $\frac{a-b+c}{a-b-c} - \frac{ad-bc}{bd+ac} - \sqrt{\left(\frac{b^3-a^3}{a^3-c^3} \right)}$ when $a=1$, $b=2$, $c=-\frac{1}{2}$ and $d=0$.
3. Divide $x^7 - 2y^{14} - 7x^5y^4 - 7xy^{12} + 14x^3y^8$ by $x - 2y^2$.
4. Simplify $\frac{1}{a-2b} - \frac{4}{a-b} + \frac{6}{a} - \frac{4}{a+b} + \frac{1}{a+2b}$
5. Divide $5x^2 - \frac{1}{5}xy + \frac{1}{5}$
6. Given $2.25x - .125 = 3x + 3.75$, find the value of x .
7. What two numbers are those whose sum is 58 and difference 28?
8. Given

$$\begin{cases} 2x + 3y = 5 \\ 2x - y = 1 \\ 7x - 9z = 3 \end{cases}$$

Find x , y and z .

10.—GEOMETRY.

(Only five questions to be answered. Shortest form of proof preferred, providing every statement is proven by reference to Euclidean Propositions.)

1. (a) What is a parallelogram? (b) State the axiom on which Euclid's treatment of parallel straight lines is based.
2. Any two angles of a triangle are together less than two right angles. Prove this statement.
3. The base of a triangle is 12 and its altitude 16. Show the rectangle to which its area is equal, proving the different steps in your demonstration by referring to the proposition of Euclid in which each step is proven.
4. If the opposite sides of a quadrilateral are equal, shew that the opposite angles are also equal.
5. A triangle is divided by each of its medians (lines from angles to middle of opposite sides) into two equal areas.
6. In any right-angled triangle, the square which is described on the side subtending the right angle is equal to the squares described on the sides which contain the right angle.

GRADE C. (X.)

1.—ENGLISH LANGUAGE.

1. Give a short account of the plan of the *Traveller*.
2. Explain the allusions in the following:
 - (a) With food as well the peasant is supplied,
On Ida's cliff as Arno's shelvy side.
 - (b) Where lawns extend that scorn Arcadian pride,
And brighter streams than famed Hydaspes glide.
 - (c) The lifted axe the agonizing wheel,
Luke's iron crown and Daniens' bed of steel.
3. As regards the arrangement of its parts, there are four qualities which a sentence should possess.
Name these qualities, and write sentences showing their absence, and point out how they may be improved.
4. In the following passages point out the figures of language, scan and name the author:
 - (a) I see you stand like greyhounds in the slips.
 - (b) Before Decay's effacing fingers
Have swept the lines where beauty lingers.
 - (c) Over Barbara Frietchie's grave,
Flag of Freedom and Union wave.
 - (d) And placed on high above the storm's career,
Look downward where a hundred realms appear.
5. Write a short account for a newspaper of an accident in your neighborhood.

2.—ENGLISH GRAMMAR.

1. How do such forms as *my, mine; her, hers; your, yours*, etc., differ in use? State the use of the compound personal pronouns.
2. (a) Name the auxiliary verbs and state their functions. (b) Write a full note on the Infinitive mood.
3. Discuss the exceptions to the following rule of syntax: "When the subject consists of two or more nouns or expressions equivalent to nouns, connected by *and*, the verb must be plural."
4. Parse:

I saw Mark Anthony offer him a crown.
Let all you tell be truth
5. Analyze:

If you have seen a cat (which, though it looks so meek, is of the tiger kind) fall on a poor little mouse, you may imagine how a tiger seizes on a deer.

3.—LATIN.

1. Write sentences showing the different uses of the subjunctive with *ut*.
2. Decline *aliquis*, *iste*, *deus*, and *fos*. Give the principal parts of *malo*, *aufero*, *edo*, *excipio*, *solvo*, *sequor*, *reperio*, *placeo*, *putior*, *impello*, and *agnosco*.
3. Translate into English :
 "Vulpes uvam in vite conspicata ad illam subsiliit omnium virium suarum contentione, si eam forte attingere posset. Tandem defatigata inani labore discedens," "At nunc etiam," inquit, "acerbe sunt, nec eas in via repertas tollerem."
 Parse:—*contentione*, *attingere*, *discedens*, *tollerem*.
4. Translate :
 Hominum est infinita multitudo creberrimaeque aedificia, fere Gallicis consimilia ; pecorum magnus est numerus. Utuntur aut aere aut taleis ferreis ad certum pondus examinatis pro nummo. Nascitur ibi plumbum album in mediterraneis regionibus : in maritimis ferrum, sed eius exigua est copia ; aere utuntur importato. Materia cuiusque generis, ut in Gallia est, praeter fagum atque abietum. Leporem et gallinam et anserem gustare fas non putant : hac tamen alunt animi voluptatisque causa.
5. Translate any *five* of the following sentences : (1) Caesar sent his ambassador to the king. (2) While the soldiers were hesitating, he leaped down. (3) He crosses the sea to wage war with the Britons. (4) The noise of the wheels frightened our horses. (5) Night put an end to the fighting. (6) It is said that Cornelia had two sons. (7) I do not doubt that he is present. (8) Romulus the first king of Rome reigned thirty-seven years

4.—GREEK.

1. Decline together in the singular ἡ μήτηρ ἀγαθή, and in the plural οἱ φύλακες πολλοί.
2. Compare μέλας, καλός, and μέγας ; decline in full ἐγώ and τίς.
3. Give the principal parts of the following verbs : τάσσω, στέλλω, λαμβάνω, and γινώσκω ; write in full the second aorist indicative of ἵστημι and the pluperfect indicative of γράφω.
4. Translate into Greek any *five* of the following : (1) I have said that the river was beautiful. (2) Life is sweet, but art is difficult. (3) The general orders the soldiers to sacrifice. (4) The slave is useful both to you and to me. (5) Poets have written concerning the earth and the moon. (6) The Greeks had black ships. (7) Each man wishes to do the things which are best for his fatherland. (8) If you had been doing this, you would have been praised. (9) To those who do well the gods give many good things. (10) The river is the breadth of three hundred feet.
5. Translate into English any *five* of the following : (1) ποῖ καὶ πόθεν, ὦ παιδίον ; (2) τὰ τοῦ ὀπλίτου ὄπλα ἦν ἐν τῇ ἀμάξῃ. (3) ὁ φύλαξ τοὺς ἵππους ἤγεν εἰς τὸν ποταμόν. (4) τῷ Ξενοφῶντι θύοντι ἤκέ τις ἐκ Μαντινείας ἄγγελος λέγων τὸν υἱὸν αὐτοῦ, τὸν Γρύλλον, τεθνᾶναι. (5) ταῦτα ἡμῖν ποιητέον ἐστίν. (6) νίκησον ὀργήν. (7) οὐ φθίνει ἀρετή.

5.—FRENCH.

1. Translate :

Un matin—c'était au mois de juillet,—le ciel était inaltérablement bleu, sans la moindre tache de vapeur ; le vent soufflait de terre avec tant de nonchalance que l'aile des moulins faisait à peine un quart de tour à chaque haleine ; elle attendait ensuite la bouffée suivante de la brise pour recommencer à tourner. La mer, étincelante à l'infini, dormait majestueusement au soleil, sans le plus léger frisson à la surface.

Elle montait et baissait d'un seul bloc, avec un bruit sourd, au pied du rocher, couvrant et découvrant, tour à tour, le varec ruisselant, au regard du spectateur.

2. *Parse était, faisait, moindre, suivante, couvrant.* Write in French : "I retired last night so late that this morning I only got up at ten minutes to nine."

3. Write a short sentence in French, illustrating the difference between Possessive Adjectives and Possessive Pronouns, and translate : I must go. The boys must walk. What do you want? I want books. It has been cold, I think it will snow.

4. Translate into English : S'il a deux livres sur lui, c'est tout le bout du monde. Nous avons fait tout ce que nous avons fait. Qu'avez-vous? Je n'ai rien. Asseyons-nous un moment, nous n'en pouvons plus. Je ne sais pas comment cela ce fait, mais mon meilleur ami ne fait mauvaise mine.

5. Translate in French any six of the following : (1) Do not forget your umbrella when you go out. (2) He is so ill that he is obliged to see a physician. (3) I think it is about a quarter to two o'clock. (4) I am going to the country this afternoon. (5) Do you understand the language of these people? (6) We have our clothes made at a good tailor's. (7) Few people will pity you if you are idle. (8) It will be better for me to be silent than to speak. (9) My friend will be here in half an hour, and will stay with me for one hour and a half.

6.—GERMAN.

1. *Translate into German* :—The day after to-morrow we shall be in the country. I have given the roses to that man's children. He asked me if I knew the woman.

Into English :—Ich hätte Ihnen lang est geschrieben, wenn ich Ihre Adresse gewusst hätte. Ich erhalte jeden Monat einen Brief von meinen Schwestern. Der Landman trieb meine Schafeweg, aber Ich verzieh ihm.

2. Decline together in the singular ; *gutte mutter* and *kleines zimmer* ; in the plural, *der alte könig*. Give the principal parts : *fechten schlafen, lassen*.

3. Write the indicative mood of *Werden*.

4. Translate into German any five of the following :

(1) What will you take for breakfast,—beefsteak or eggs? (2) Let me see the best coffee you have. (3) We shall be there in a quarter of an hour. (4) We are getting tired and sleepy. (5) What kind of books does the young man read? (6) May we see what you are writing? (7) We are hungry, but we are not thirsty.

5. Translate into English any five of the following :—(1) Wann habe ich das Vergnügen, Sie wieder zu sehen? (2) In wie viel Tagen kann ich eine Antwort bekommen? (3) Um wie viel Uhr wird zu mittag gegessen? (4) Mein sohn hatte schon mehr als eine Stunde auf dem Berge gestanden. (5) Alles wäre verloren gewesen wenn der Hund nicht gebelit hätte. (6) Vor vier Wochen wollte meine schwester in die Stadtfahren. (7) Der Bediente des Herzogs hielt die Pferde am Thore.

7.—HISTORY AND GEOGRAPHY.

(Only five questions to be answered.)

1. Discuss the varieties of climate in South America.
2. Name and give the position of the Barbary States. State the form of government and give as many particulars of each as you can.
3. Describe (with an outline map) any one of the following : Syria, Siberia, New Zealand, or the Yellow Sea.
4. Sketch the character of Charles I, and name the chief events of his reign.
5. Describe foreign policy of William III, and name the most important Acts passed in his reign.
6. Give a brief account of the war in the Crimea.
7. Mention the chief measures of the Beaconsfield administration.

8.—SCIENCE.

(Only five questions to be answered.)

1. (a) How much Chlorine Gas by weight can be separated from 7.3 grams of HCl by means of MnO_2 ? (b) What volume at normal temperature and pressure when 1 litre of H weighs .09 grams?
 2. Discuss the chemistry of flame.
 3. (a) Where is the ultimate source of Iodine? Describe its preparation. (b) Give some of its more remarkable properties. (c) Explain the Iodo-starch test paper and state its use.
 4. Discuss generally either the chemistry of Rocks or of Fermentation.
 5. Write notes on: (1) dolomite, (2) limonite, (3) pyrite, (4) diorite, and (5) petrosilex.
 6. (a) What is the difference between a dye and a view? (b) Explain dip, strike, fold.
- (c) Explain the formation of synclinal and anticlinal mountains.

(May be taken instead of corresponding numbers above.)

5. (a) Discuss a classification of the soils of Nova Scotia. (b) Compare your treatment of a gravelly upland with that of a clayey upland.
6. (a) Discuss the advantages of improved breeds of cattle in farming. (b) To what extent should horticulture be connected with general farming?

9.—DRAWING AND BOOK-KEEPING.

(Values need not be expected in this paper for questions in which the *Drawing* or *Writing* does not exhibit *skill* or successful training of the hand to execute *neat* and *accurate* work.)

1. Draw a square exactly one decimeter square. On one side of the square draw, a triangle whose two remaining sides shall be respectively .68 and .76 of a decimeter, and within the square. Join the apex of the triangle with the remaining angles of the square. Find by measurement the lengths of these two sides and the degrees in each of the four angles at the apex of the original triangle.
2. Sketch (a) an apple and spherical ball resting on a small table, and (b) any other object of your own choice.
3. Draw (a) any natural object or any design you choose; and (b) draw or print underneath, its name or a motto in the best form.
4. Journalize the following transactions: Bought of Waters & Co., Mdse. \$2,000, for which I paid \$1,000 in cash, my note at 3 mos. for \$500, and T. Jones' note to me for \$400, which I endorsed. Paid freight and truckage for the same, \$12. Sold Mdse. \$600 to Mr. Paton, for which I received \$200 cash, a note at 3 mos. for \$200, the balance on account. Closed G. Fare's consignment. Gross Proceeds \$1,250 charges com. at 5 p. c., truckage \$15, and sent him the account of the sales.
5. (a) Explain the terms: Composition, Bill of Lading, Letter of Credit, Account Current.
- (b) What different items are found in the Balance Sheet, and how does it show the state of the business "since the previous balance"?

10.—ARITHMETIC.

1. A chemist buys at \$9.60 per ounce Troy. At what must he sell per ounce Avoirdupois in order to gain 20 per cent.?
2. Find the difference between the simple and compound interest of \$1,250 for 2 years at 8 per cent.
3. A man invested \$28,700 in the U. S. 6's, at $107\frac{1}{2}$, the brokerage being $\frac{1}{2}$ per cent.; what will be his clear income after an income tax of 5 per cent. is deducted?
4. If the discount on a bill due 8 months hence at $7\frac{1}{2}$ per cent. be \$97.50, what is the amount of the bill?
5. (a) A bill of £90 10s. is due in London, England, by a school section in Nova Scotia for apparatus imported. What will the secretary of trustees pay for a bill of exchange to liquidate this debt when sterling exchange is quoted at $109\frac{3}{4}$?
- (b) What is the par of exchange? Explain some causes of the fluctuation of the rate of exchange between two countries.

11.—ALGEBRA.

(Only five questions to be answered.)

1. Evaluate $\frac{a-b+c}{a-b-c} - \frac{ad-bc}{bd+ac} - \sqrt{\left(\frac{b^3}{a^3} - \frac{a^3}{c^3}\right)}$ when $a=1$, $b=2$, $c=-\frac{1}{2}$, and $d=0$.
2. Find the cube root of $216 + 342x^2 + 171x^4 + 27x^6 - 27x^8 - 109x^3 - 108x$.
3. Find the H. C. F. and L. C. M. of $x^3 - 9x^2 + 26x - 24$ and $x^3 - 12x^2 + 47x - 60$.
4. Simplify $\left(\frac{x^2}{y} + \frac{y^2}{x}\right) \left(\frac{1}{y^2 - x^2}\right) - \frac{y}{x^2 + xy} + \frac{x}{xy - y^2}$.
5. The denominator of a fraction exceeds the numerator by 4; and if 5 is taken from each, the sum of the reciprocal of the new fraction and four times the original fraction is 5; find the original fraction.
6. Given $5x^2 + 14x = 55$, find x .
7. What are eggs a dozen when two more in a shilling's worth lowers the price a penny per dozen?

12.—GEOMETRY.

[Only five questions to be answered. Shortest form of proof preferred, providing every statement is proven by reference to Euclidean propositions.]

1. If a straight line is divided equally and also unequally, the rectangle contained by the unequal parts, and the square on the line between the points of section, are together equal to the square on half the line.
2. Find the locus of a point which is always equidistant from two given points.
3. In any triangle the sum of the medians (lines from angles to middle of opposite sides) is less than the perimeter.
4. In a right angled triangle, if a perpendicular is drawn from the right angle to the hypotenuse, the square on this perpendicular is equal to the rectangle contained by the segments of the hypotenuse.
5. (a) If the obtuse angle in *Eucl. II., 12*, be supposed to increase until it becomes equal to two right angles, which *Prop. of Euclid* would the said *Prop. 12* become? (b) If the two sides of a triangle be respectively 20 and 30, its altitude 16, and the smaller segment of the base 12; form an equation from *Eucl. II., 13*, by which the other segment or the whole base may be found.
6. (a) The diameter is the greatest chord in a circle. (b) Through a given point draw the least chord.

GRADE B. (XI.)

I.—ENGLISH LANGUAGE.

(Only five questions to be answered.)

1. Give a short sketch of the plot of the "Lady of the Lake."
2. Quote a passage from the poem showing Scott's power of describing natural scenery, and describe generally the preparation and sending forth of the "Fiery Cross."
3. Explain *quarry, pibroch, bourgeois, henchman, snood, coronach, claymore, targe, kern, Beltane*.
4. Give a short account of the life of Warren Hastings, after the trial was over.
5. "With all his faults—and they were neither few nor small—only one cemetery was worthy to contain his remains." Name some of those faults. What cemetery is referred to? Where was he buried?
6. Write notes on *Angustulus, Pepin, Clive, Lord North, Oates, Cosmo*, and give a short description of *Benares*.

2.—ENGLISH GRAMMAR.

1. Write a full note on the use of *that* as a relative pronoun.
2. Explain the following terms, and give sentences illustrating your explanation: *Cognate Objective, Reciprocal Pronouns, Auxiliary, Impersonal and Anomalous Verbs, Conjunctive Adverb, Factive Verb, Norman-French Possessive*.

3. Tell what you know of the writings of Dryden and Pope.
4 and 5. Analyze the following, and parse the words in italics :—

Oh, how it *yearned* my *heart*, when I beheld,
In London streets that *coronation day*
When Bolingbroke rode on roan Barbary
That *horse*, that thou so often *hast bestrid*,
That horse that I so carefully have dressed.

3.—LATIN GRAMMAR AND COMPOSITION.

- Decline together in both numbers : *illustris heros ; vetus bos*. Compare *felix, miser, patiens, malus, malevolus, parvus*. Write the cardinal numbers from one to twenty.
- Give the principal parts of : *do, sto, ardeo, manceo, rideo, tango, vinco, pendo, sepelio, morior*. Illustrate by example the difference between the gerund and gerundive constructive.
- What cases follow (a) *opus* and *usus* signifying need ; (b) *refert* and *interest* ; (c) verbs of remembering and forgetting ; (d) verbs of persuading. Write short sentences illustrating, (e) the ablative absolute ; (f) partitive genitive ; (g) dative of possession ; (h) extent of space.
- Translate into Latin : (1) I think the enemy will be defeated. (2) Having dismissed his forces, Cæsar returned to the city. (3) Have you heard that the general will furnish the troops ? (4) There was an ancient city which the Tyrian settlers occupied. (5) A few appear swimming in the vast whirlpool.
- Translate any *five* of the following : (1) The Gauls determine intervals of time, not by the number of days, but by the number of nights. (2) There is a third kind of these animals that are called urochs. (3) They crossed the Rhine in boats and on rafts three miles below that place. (4) They beheld the city and the promised walls. (5) Cæsar leads his army into the territory of the Aedui. (6) I have been elected consul by the votes of the Roman people. (7) Cæsar received the senate sitting when they came to him.

4.—LATIN AUTHORS.

(VIRGIL AND CÆSAR.)

- Translate :—
Haec ait, et Maia genitum demittit ab alto,
ut terrae utque novae pateant Karthaginis arces
hospitio Teucris, ne fati nescia Dido
finibus arceret. volat ille per aëra magnum
remigio alarum, ac Libyae citus astitit oris.
et iam iussa facit, ponuntque ferocia Poeni
corda volente deo ; in primis regina quietum
accipit in Teucros animum mentemque benignam.
- Scan last two lines, and write notes on all the proper names in the passage. Parse *pateant, hospitio, fati, finibus, volente*.
- Translate :—
Cum venit, aulaeis iam se regina superbis
aurea composuit sponda medianque locavit ;
iam pater Aeneas et iam Troiana inventus
conveniunt, stratoque super discumbitur ostro.
dant manibus famuli lymphas, Cereremque canistris
expediunt, tonsisque terunt mantelia villis.
Parse *aulaeis, inventus, discumbitur, manibus*.
- Translate :—Quoniam ad hunc locum perventum est, non alienum esse videtur de Galliae Germanicae moribus, et quo differant eae nationes inter sese, proponere. In Gallia, non solum in omnibus civitatibus atque in omnibus pagis partibusque, sed pene etiam in singulis domibus, factiones sunt : earumque factionum principes sunt, qui summam auctoritatem eorum iudicio habere existimantur, quorum ad arbitrium iudiciumque summa omnium rerum consiliorumque redeat. Give the syntax of *differant, iudicio*.
- Translate :—Druides a bello abesse consueverunt neque tributa una cum reliquis pendunt ; militiae vacationem omniumque rerum habent immunitatem. Tantis excitati praemiis, et sua sponte multi in disciplinam conveniunt, et a parentibus propinquisque mittuntur. Magnum ibi numerum versuum ediscere dicuntur : itaque annos nonnulli vicenos in disciplina permanent. Parse *sponte, annos vicenos, pendunt, ediscere, permanent*.

5.—GREEK GRAMMAR AND COMPOSITION.

1. Decline together μέγας βασιλεύς. Write the cardinal numerals from one to twenty in Greek. Decline in full the relative ὅς, ἣ, ὅ.

2. Give in full the perfect indicative active of λείπω, the perfect indicative middle of φαίνω, the present subjunctive passive of τιμάω, second aorist optative active of τίθημι, and the present imperative of εἰμί.

3. What classes of verbs are followed by the genitive? Distinguish between the uses of the subjunctive and optative moods.

4. Translate any *four* of the following sentences into Greek: (1) The Greeks pursued the barbarians for three days. (2) The whole space between the walls was four stadia. (3) They asked him to send them away. (4) Cyrus collected an army and besieged the place. (5) The barbarians were defeated so that they fled by night. (6) He was not at all willing to be ruled by others.

5. Also any *four* of the following: (1) They marched through the plain the whole day. (2) Ten thousand Greeks went up with Cyrus against his brother. (3) They seized the satrap and placed him on a small island. (4) The pupils obey the teacher because they love him. (5) The soldiers gladly incur danger when the king leads. (6) Three men who were in the left wing were wounded by arrows.

6.—XENOPHON (ANABASIS II.)

1. Translate:

‘Ο δὲ Κλέαρχος ταῦτα ὑπήγετο, βουλόμενος καὶ αὐτὸν τὸν παρὰ βασιλέως πρὸς βεβούοντα ἔμβουλεύσαι μὴ παραδοῦναι τὰ ὄπλα, ὅπως εὐέλπιδες μᾶλλον εἶεν οἱ Ἕλληνες. Φαλίνοσ δὲ ὑποστρέψας παρὰ τὴν δόξαν αὐτοῦ εἶπεν· “Ἐγὼ, εἰ μὲν τῶν μυρίων ἐλπίδων μία τις ὑμῖν ἐστί σωθῆναι πολεμοῦντας βασιλεῖ, συμβουλεύω μὴ παραδιδόναι τὰ ὄπλα· εἰ δὲ τοι μηδεμία σωτηρίας ἐστὶν ἐλπίς ἀκοντος βασιλέως, συμβουλεύω σώζεσθαι ὑμῖν, ὅπη δυνατόν.”

2. Translate:

Νεανίσκος δὲ τις τῶν παρόντων ἐννοήσας εἶπεν, ὡς “οὐκ ἀκόλουθα εἶη τό τε ἐπιθήσεσθαι καὶ λύσειν τὴν γέφυραν. Δῆλον γὰρ, ὅτι ἐπιθεμένους ἢ νικᾶν δεήσει, ἢ ἠτᾶσθαι. Ἐὰν μὲν οὖν νικῶσι, τί δεῖ αὐτοὺς λύειν τὴν γέφυραν; Οὐδὲ γὰρ, ἂν πολλὰ γέφυραι ᾧσιν, ἔχομεν ἂν, ὅποι φυγόντες ἡμεῖς σωθῶμεν. Ἐὰν δὲ ἡμεῖς νικῶμεν, λελυμένης τῆς γεφύρας οὐχ ἔξουσιν ἐκείνοι, ὅποι φύγωσιν· οὐδὲ ἴν βοθησῆσαι, πολλῶν ὄντων πέραν, οὐδαίς αὐτοῖς δυνήσεται, λελυμένης τῆς γεφύρας.”

3. Translate:

Πρόξενος δὲ ὁ Βοιωτίος εὐθὺς μὲν μενιράκιον ὄν ἐπεθύμει γενέσθαι ἀνὴρ τὰ μεγάλα πράττειν ἱκανός· καὶ διὰ ταύτην τὴν ἐπιθυμίαν ἔδωκε Γοργία ἀργύριον τῷ Λεοντίνῳ. Ἐπεὶ δὲ συνεγένετο ἐκείνῳ, ἱκανὸς ἦδη νομίσας εἶναι καὶ ἄρχειν καὶ φίλος ὄν τοῖς πρώτοις μὴ ἠτᾶσθαι εὐεργετῶν, ἦλθεν εἰς ταύτας τὰς σὺν ἱκέρῳ πράξεις· καὶ ᾤετο κτῆσεσθαι ἐκ τούτων ὄνομα μέγα καὶ δύναμιν μεγάλῃν καὶ χρήματα πολλὰ.

4. Give the *principal parts* and *construction* of the following words in the given passages: (1) ἐλπιδῶν, ὅπῃ δυνατόν. (2) δυνήσεται, λελυμένης. (3) ἦλθεν, πράξεις, and ῥεο.

5. (a) Write notes on the proper names in the given passages. (b) Sketch the line of march of the Greeks as described in this book.

7.—FRENCH.

1. Distinguish between: *le souris* and *la souris*; *le poêle* and *la poêle*; *le livre* and *la livre*; *le voile* and *la voile*; *le crêpe* and *la crêpe*; name a few adjectives which take a different meaning according as they are placed *before* or *after* a noun.

2. When do *rien* and *personne* take the negative *ne*? when do they not? Translate into French: I have just spoken to the teacher. He is going to set out next week. We ought to write our exercises in the evening.

3. Translate into English:

Tout le plaisir de cette promenade s'est évanoui; j'ai cessé de regarder autour de moi pour rentrer en moi-même. Au spectacle animé et mouvant de la rue a succédé la discussion intérieure de tous ces douloureux problèmes écrits depuis quatre mille ans au fond de chacune des luttes humaines, mais plus clairement posés de nos jours.

Parse *s'est évanoui*, *écrits*, *posés*.

4. Translate into French any *five* of the following: (1) The eyes of the peasant woman became moist. (2) Perhaps it is not on his account but on mine. (3) It has rained all night, and it appears to me that it will thunder and lighten presently. (4) Here lies a man who has served his country with zeal. (5) Tell him to meet me in the garden to-morrow at a quarter to six o'clock. (6) Good example is a language that any one can understand. (7) I do not like people who are cruel to animals. (8) Although he knew I was out he called upon me.

5. Translate into English:

Un jour qu'il se dirigeait vers le bois de Viroflay, il rencontra près, de la lisière, un inconnu occupé à trier des plantes qu'il venait d'herboriser. C'était un homme déjà vieux, d'une figure honnête, mais dont les yeux un peu enfoncés sous les sourcils avaient quelque chose de soucieux et de craintif. Il était vêtu d'un habit de drap brun, d'une veste grosse, d'une culotte noire, de bas drapés, et tenait, sous le bras, une canne à pomme d'ivoire. Son aspect était celui d'un petit bourgeois retiré et vivant de son revenu, un peu au-dessous de la médiocrité dorée d'Horace.

8.—GERMAN.

1. Translate into English:—Eine blind gewordene Henne, welche des Scharrens gewohnt war, horte, auch in ihrer Blindheit nicht auf, fleissig zu scharren. Was half es der arbeitsam Narrin? Eine andere sehende Henne, welche aber ihre zarten Füße schonte, wich nie von ihrer Seite und genoss, ohne zu scharren, die Frucht dieser Arbeit; denn so oft die blinde Henne ein Korn aufgescharrt hatte, frass es die sehende weg.

2. Parse, giving the six parts of the verbs; *die sehende*, *half*, *wich*, *des Scharrens gewohnt*, and decline in both numbers in German: "her tender foot" "a blind hen."

3. Translate into English:—Als König Karl, von den Sachsen geschlagen, floh und zum Main, kam, wussten, die Franken die Furt nicht zu finden, wo sie über den Fluss gehen und sich vor den Feinden retten könnten. Da soll plötzlich eine Hirshkub erschienen, ihnen vorangegangen und eine Wegweiserin geworden sein. Daher gelangten die Franken über den Main, und seitdem heisst der Ort Frankenfurt oder Frankfurt.

4. Give the two plurals of *Ort*, and distinguish between them. Parse *erschiene*n and *gelangten*. What does the termination in *Wegweiserin* denote? Translate: Open the door, if you please. The youngest child will some day become an old man. Order for supper what you wish.

5. Translate any *five* of the following:—(1) The man made a journey on foot and his master on horseback? (2) You work hard with your hands and he works hard with his feet. (3) He remained standing for half an hour before the Queen. (4) Is there a mail to England every week? (5) My aunt would have been here if the children had not been sick. (6) You must remain in this waiting room until the train comes. (7) He fell from a height of several stories without any harm happening to him. (8) Shall I write this letter in English or in German?

9.—HISTORY AND GEOGRAPHY.

(Only five questions to be answered).

1. Write a note on the geography of Ancient Greece.
2. Sketch the condition of the Roman Empire under Augustus.
3. State the general results of the Crusades.
4. Sketch the career of Frederick the Great.
5. State briefly the causes that led to the French Revolution, and some of its effects.
6. Among the great men of the present century, name three in each of the following departments: Philosophy, Science, Literature, Art, stating which you consider the greatest. Name their principal works.
7. Draw an outline map of the United States, marking off those States that formed the late Southern Confederacy.

10.—PHYSIOLOGY.

1. Indicate by a drawing and otherwise, the several bones of the arm and hand in their relation to each other, with the positions of a few of the more important muscles controlling their motion.
2. (a) Sketch the general structure and forms of the teeth. (b) Discuss their liability to disease and their hygiene.
3. Describe the liver and its functions.
4. (a) Draw a vertical section of the eye showing its various parts. (b) Explain by the aid of diagrams "hypermetropic," "myopic" and "presbyopic" vision.
5. Give a full description of one of your dissections.

11.—PHYSICS.

(Only five questions to be answered.)

1. (a) What should 100 lbs., when weighed on the surface of the earth by a spring balance, weigh in like manner 12,000 miles above the surface of the earth?
(b) If water is to be raised from a well 50 feet deep, how high must it be lifted by the piston of the pump, and why?
2. (a) If a piece of lead (sp. g. 11.35) is dropped into a graduate, and displaces 12cc. of water, what does the lead weigh?
(b) An ounce bullet leaves a gun weighing 8 pounds, with a velocity of 800 feet per second. What is the maximum velocity of the gun's recoil?
3. (a) How long is a pendulum which makes 40 oscillations per minute?
(b) How much work can a 2 horse-power engine do in an hour?
4. (a) How is heat conducted in gases and liquids?
(b) How much heat will be produced by freezing one cubic foot (about 29k or 62.5 lbs.) of water?
5. (a) What is "polarization" of the elements of a voltaic battery, and how is it best got rid of?
(b) A volt-meter applied each side of an electric lamp shows a difference of potential of 40 volts; what current flows through the lamp, if it has a resistance of 10 ohms?
6. (a) What is the law of the vibration of strings?
(b) Describe in outline the essential parts of the phonograph.
7. (a) Explain the fundamental principle of photometry.
(b) What is the cause of chromatic aberration in a lens?

12.—PRACTICAL MATHEMATICS.

(Only five questions to be answered).

1. Given $\sin 18^\circ = \frac{\sqrt{5}-1}{4}$ find the values of the remaining trigometrical functions of 18° .
2. In the triangle ABC , there are given angle $A=63^\circ 48'$, angle $B=49^\circ 25'$, and $BC=275$; find all the other parts of the triangle. (Given $\log \operatorname{cosec} 63^\circ 48'=10.0470825$; $\log \sin 49^\circ 25'=9.8805052$; $\log 275=2.4393327$; $\log 2327665=6.3669204$; $\log \sin 66^\circ 47'=9.9633-253$; $\log 28167=4.4497405$.)
3. Explain fully the construction and use of a Traverse Table.

4. The radius of the circle circumscribing equiangular triangle is 25 inches. Find the area (*a*) of the circle (*b*) of the triangle.
5. What is the diameter of a hemispherical pot to contain (*a*) ten gallons, (*b*) 50 liters?
6. Explain the principles of moments; or solve the following:
An endless screw which is turned by a wheel 10 feet in circumference acts upon a wheel having 51 teeth; this wheel has an axle 18 inches in circumference; the power is 75 lbs.; what weight can be supported from the axle?

13.—ALGEBRA.

(Only five questions to be answered.)

1. Find what values of *m* make $3mx^2 + (6m - 12)x + 8$ a perfect square.
2. Given $\frac{9\sqrt{x-23}}{3\sqrt{x-8}} = \frac{6\sqrt{x-17}}{2\sqrt{x-6}}$, find *x*.
3. *A* varies as *B* directly, and as *C* inversely; and *A* = 10 when *B* = 15, *C* = 6; find *A* when *B* = 8, *C* = 2.
4. Insert two harmonic means between 4 and 12.
5. If the equation $x^2 + 2(1 + n)x + n^2 = 0$ has equal roots, what is the value of *n*?
6. In how many ways can *n* things be given to *m* persons, when there is no restriction as to the number of things each may receive?
7. Express the duodenary number *te* in the binary scale.

14.—GEOMETRY.

[Only five questions to be answered. Shortest form of proof preferred, providing every statement is proven by reference to Euclidean Propositions.]

1. From a given circle cut off a segment which shall contain an angle equal to a given angle.
2. Describe a circle to touch three given straight lines.
3. The medians (lines from angles to middle of opposite sides) of a triangle are concurrent in a point called the centroid of the triangle, where they trisect each other. Prove their concurrence and trisection.
4. Show that three times the squares on the sides of a triangle are equal to four times the squares on the medians.
5. What is the Nine-Points Circle? The orthocentre of a triangle? The pedal triangle? Conyclic? Orthogonal intersection of circumferences? Medial section? Duplicate ratio? Reciprocally proportional?
6. If the vertical angle of a triangle be bisected by a straight line which cuts the base, the segments of the base shall have to one another the same ratio as the remaining sides of the triangle.

GRADE A. (XII.)

1.—ENGLISH LANGUAGE.

1. Write a short criticism of *Ivanhoe*, pointing out its defects (if any) in plot and style.
2. (*a*) Compare the Jew Isaac with Shylock in the *Merchant of Venice*; or (*b*) in what respect is *Ivanhoe* historical; in what respects not?
3. Write a note on the early English dialects—their peculiarities and geographical limits.
4. Give the history of the demonstrative pronouns *this* and *that*, and the article *the*. Name other demonstratives used in early English, and explain the expressions—*the more the better* and *the tone and the tother*.
5. State the early uses of *do* in the so-called emphatic form of the verb.

2.—ENGLISH LITERATURE.

(Only five questions to be answered.)

1. Give a short account of the rise of the Periodical Essay as connected with the names of Addison and Steele.

2. What position does Byron occupy as a poet? Name his chief works.
3. Discuss Shakespere's place in English literature.
4. Compare and contrast Othello with any other of Shakspere's tragedies, and give a short account of the last scene of the play.
5. *Or*, sketch the character of Volunna.

6. By whom and under what circumstances were the following spoken?

"Good name in man and woman, dear my lord,
Is the immediate jewel of their souls."

"Then must you speak
Of one that loved not wisely but too well."

"She loved me for the dangers I had passed,
And I loved her that she did pity them."

"When I have plucked the rose,
I cannot give it vital growth again."

Or, Write notes on Menenius, Aufidius, Hecuba, Penelope, Deucalion, Tarquin Lycurgus. Explain the Roman custom of naming people.

6. Give a short analysis of Iago's character.

Or "The subject of Coriolanus is the ruin of a noble life through the sin of pride."
Dowden. "Coriolanus is a storehouse of political commonplaces" *Hazlitt*. Discuss these two statements.

3.—BRITISH HISTORY.

(Only five questions to be answered.)

1. Describe King John's struggle with the barons.
2. Give an account of the state of the lower classes in England at the time of the "Peasant Revolt."
3. Sketch the work of Simon of Montfort in the development of parliamentary institutions.
4. What were the effects of early Puritanism on the culture, human conduct and society of England?
5. Describe the character and career of any one of the following:—Thomas Cromwell, Sir Harry Vane, John Milton, Earl Shaftesbury.
6. Write a full note on the founding of the Royal Society.
7. How do bills passed by the Dominion Houses of Parliament receive the Royal assent?

4.—PSYCHOLOGY.

(Only five questions to be answered.)

1. "The immediate condition of a state of consciousness is an activity of some sort in the cerebral hemispheres." Discuss this statement.
2. "How do we perceive the External Material World, and what are our grounds for believing in its real existence?" Answer this as well as possible within the space of an average answer.
3. Discuss the functioning of the brain as indicated by the different forms of *aphasia* observed.
4. Discuss any phase of "Attention" you choose.
5. What does "Reasoning" consist in?
6. Discuss the nature of the "Emotions," so as to illustrate the difficulty you may find in the attempt to classify them into purely simple emotions.
7. Write a note on the "ego" or "self."
8. Discuss the nature of imagination.

5.—SANITARY SCIENCE.

1. Describe the impurities which may be found in the air, and which are injurious to health, stating their various origins and their particular effects.
2. Sketch a plan of a "water closet" which is not liable to admit sewer gas into the house, and describe the proper kind of "piping" running from it out of the house.
Or, describe with plans a proper dry earth closet for a dwelling or school house where there is no water system.

3. Discuss the benefits of and danger from various systems of bathing, and lay down what you consider sound directions.
4. Write notes on: (a) The care of the teeth. (b) Use of ice-cold drinks. (c) The use of tobacco. (d) Injurious gymnastics.
5. Sketch your procedure in attempting to resuscitate a person from drowning.

6.—LATIN GRAMMAR AND COMPOSITION.

(Only five questions to be answered.)

1. Decline "Liber," "spontis," "locus." Compare "dexter." Give the pres. ind. of "fio," the pres. imp. of "eō," and the principal parts of "tollo," "loquor," "odi," "poto."
2. Give examples of the changes the preposition "cum" undergoes in composition. How is the *place where* denoted in Latin? Prohibition is regularly expressed in three ways:—illustrate. What is the sequence of tenses in complex sentences? State some of the general rules for the determination of the quantity of final syllables in Latin Prosody.
3. Translate into Latin any five of the following: (1) Having said this he halted for three hours, but at mid-day began his march again. (2) If the army and you are in good health, it is well. (3) Cease then to become cowards and become patriots. (4) There is no one but knows that one who does not till his land will look in vain for a harvest. (5) He said that he had lived so as to be able to quit life with resignation. (6) He could not, he replied, help waging war by land and sea. (7) Does it seem to you that death is an eternal sleep, or the beginning of another life?
4. Also any five of the following: (1) Up to extreme old age your father would learn something fresh daily. (2) Philosophy, he says, was the inventor of law, the teacher of morals and discipline. (3) It is impossible to get anyone's approval for such a crime as this. (4) I will warn the boy what a reproach it is to break one's word. (5) Relying on your support, I have ventured to inflict severe punishment on the rebels. (6) No one denies that he is a man of courage; the real question is, whether he is one of good sense and experience. (7) He promised me to be by my side by the first of June; for the last ten years I have never as much as known him once to be in good time.
5. Also any five of the following: (1) The saying of Cæsar is pretty well known, that chance has the greatest influence in war. (2) After raising two armies, they attack the enemy's camp with one, with the other guard the city. The former returned without success, and a sudden panic attacked the latter. (3) Ought we not to return thanks to men to whom we are under obligations? (4) To my complaint that he had broken his word, he said that he had done nothing of the kind, but was ready to pay the penalty of having caused such a loss. (5) Whenever he heard anything of this kind, he would say that the story was invented by some neighbor. (6) If anyone were to make this request of you, he would be justly ridiculed. (7) He feared, he said, that if he did not consent to everything that the king should command, he would never be allowed to return to his native land.

The following translation at sight from reading not prescribed may be taken instead of either question 3, 4 or 5.

Translate into English:

Venio nunc ad voluptates agriculturalum, quibus ego incredibiliter delector; quæ nec ulla impediuntur senectute, et mihi ad sapientis vitam proxime videntur accedere. Habent enim rationem cum terra, quæ nunquam recusat imperium, nec unquam sine usura reddit, quod accipit; sed alias minore, plerumque majore cum fenore. Quamquam me quidem non fructus modo, sed etiam ipsius terræ vis ac natura delectat; quæ quum gremio mollito ac subacto sparsum semen exceperit, primum id occæcatum cohibet; ex quo *occatio*, quæ hoc efficit, nominata est; deinde tepefactum vapore et compressu suo diffundit, et elicit herbescentem ex eo viriditatem: quæ, nixa fibris stirpium, sensim adolescit, culmoque erecta geniculato, vaginis jam quasi pubescens includitur; e quibus quum emersit, fundit frugem spici ordine structam, et contra avium minorum morsus munitur vallo aristarum.

7.—CAESAR.

1. Translate:—

His rebus gestis, Labieno in continenti cum tribus legionibus et equitum millibus duobus relicto, ut portus tueretur et rem frumentariam provideret, queque in Gallia gererentur cognosceret, consiliumque pro tempore et pro re caperet, ipse cum quinque legionibus et pari numero equitum, quem in continenti relinquebat, solis occasu naves solvit, et leni Africo provectus, media circiter nocte vento intermisso, cursum non tenuit, et longius delatus æstu, orta luce, sub sinistra Britanniam relictam conspexit.

2. Translate :—

Mittuntur ad Caesarem confestim ab Cicerone literae, magnis propositis praemiis, si pertulissent. Obsessis omnibus viis, missi intercipiuntur. Noctu ex ea materia, quam munitionis causa comportaverant, turres admodum centum et viginti excitantur incredibili celeritate: quae de esse operi videbantur, perficiuntur. Hostes postero die, multo majoribus copiis coactis, castra oppugnant, fossam complent. Ab nostris eadem ratione, qua pridie, resistitur: hoc idem reliquis deinceps fit diebus.

3. Translate :

In omni Gallia eorum heminum, qui aliquo sunt numero atque honore, genera sunt duo: nam plebes pene servorum habetur loco, quae per se nihil audet et nullo adhibetur consilio. Plerique, quam aut aere alieno, aut magnitudine tributorum, aut injuria potentiorum prementur, sese in servitatem dicant nobilibus: in hos eadem omnia sunt jura, quae dominis in servos. Sed de his duobus generibus alterum est Druidum, alterum equitum.

4. Translate :—

Interim confecta frumentatione, milites nostra clamorem exaudiunt; praecurrunt equites, quanto sit res in periculo, cognoscunt. Illic vero nulla munio est, quae perterritos recipiat: modo conscripti, atque usus militaris imperiti, ad tribunum militum centurionesque ora convertunt: quid ab his praecipiat, expectant. Nemo est tam fortis, quin rei novitate perturbetur. Barbari, signa procul conspicati, oppugnatione desistunt: redisse primo legiones credunt, quas longius discessisse ex captivis cognoverant: postea, despecta paucitate, ex omnibus partibus impetum faciunt.

5. In (1) parse *tueretur, quaeque, pari*; in (2) give syntax of *operi, diebus*, parts of *pertulissent, resistitur*; in (3) parse *plebes*: give primary meaning of *aere*, write a short note on *Druidum*; in (4), give syntax of *sit* and *usus militaris*.

8.—CICERO AND SALLUST.

1. Translate from *In Catilinam* :

Si te jam, Catilina, comprehendi, si interfici jussero, credo, erit verendum mihi, ne non hoc potius omnes boni serius a me, quam quisquam crudelius factum esse dicat. Verum ego hoc, quod jam pridem factum esse oportuit, certa de causa nondum adducor, ut faciam. Tum denique interficiam te, quum jam nemo tam, improbus, tam perditus, tam tui similis inveniri poterit, qui id non jure factum esse fateatur. Quam, diu quisquam erit, qui te defendere audeat, vives: et vives ita, ut nunc vivis, multis meis et firmis praesidiis obsessus, ne commovere te contra rempublicam possis: multorum te etiam oculi et aures non sentientem, sicut adhuc fecerunt, speculabuntur atque custodient.

2. Translate, also from *In Catilinam* :

Refer, inquis, ad senatum: id enim postulas et, si hic ordo placere sibi decreverit, te ire in exilium, obtemperaturum te esse dicis. Non referam, id quod abhorret a meis moribus, et tamen faciam, ut intelligas, quid hi de te sentiant. Egrederere ex Urbe, Catilina; libera rempublicam metu: in exilium, si hanc vocem expectas, proficiscere. Quid est, Catilina? cequid attendis? cequid animadvertis horum silentium? Patiuntur, tacent. Quid expectas auctoritatem loquentium, quorum voluntatem tacitorum perspicis? At si hoc idem huic adolescenti optimo, P. Sextio, si fortissimo viro, M. Marcello, dixissem; jam mihi consuli, hoc ipso in templo, jure optimo senatus vim et manus intulisset.

3. Translate from *Bellum Catilinarium* :

Quae homines arant, navigant, aedificant, virtuti omnia parent. Sed multi mortales, dedito ventri, atque somno, indocti, incaltique, vitam sicuti peregrinantes transiere. Quibus profecto, contra naturam, corpus voluptati, anima oneri fuit; eorum ego vitam, mortemque juxta aestumo, quoniam de utraque siletur. Verum enimvero is demum mihi vivere, et frui anima videtur, qui aliquo negotio intentus, praeclari facinoris, aut artis bonae famam quaerit. Sed in magna copia rerum, aliud alii natura iter ostendit.

Explain the construction of "virtuti," "ventri," "anima," "negotio."

4. Translate also from *Bellum Catilinarium* :

Compertum ego habeo, milites, verba viris virtutem non addere; neque ex ignava strenuum, neque fortem ex timido exercitum, oratione imperatoris fieri. Quanta cujusque animo audacia, natura, aut moribus inest, tanta in bello patere solet. Quem neque gloria, neque pericula excitant, nequequam hortere. Timor animi auribus officit.

Who says this, and under what circumstances? Summarize the whole speech.

5. Parse in full (giving principal parts and syntax) the following words: "erit verendum mihi" in (1); "jure... vim... intulisset" in (2); "verba viris virtutem non addere" in (4). Explain the allusions in (2). Summarize Sallust's sketch of his own life to which (3) is the virtual introduction.

9.—VIRGIL.

1. Translate :

haec ubi dicta, cavum conversa cuspide montem
inpulit in latus : ac venti velut agmine facto,
qua data porta, ruunt et terras turbine perfiant.
incubere mari, totumque a sedibus imis
una Eurusque Notusque ruunt creberque procellis
Africus, et vastos volvunt ad litora fluctus.
insequitur clamorque virum stridorque rudentum.
eripiunt subito nubes caelumque diemque
Teucrorum ex oculis ; ponto nox incubat atra.

2. Translate :

hic portus alii effodiunt ; hic lata theatris
fundamenta petunt alii, inmanesque columnas
rupibus excidunt, scaenis decora alta futuris.
qualis apes aestate nova per florea rura
exercet sub sole labor, cum gentis adultos
educunt fetus, aut cum liquentia mella
stipant, et dulci distendunt nectare cellas,
aut onera accipiunt venientum, aut agmine facto
ignavum fucos pecus a praesepibus arcent :
fervet opus, redolentque thymo fragrantia mella.

3. Translate :

dixit, et in mensam laticum libavit honorem,
primaque libato summo tenus attigit ore ;
tum Bitiae dedit increpitans ; ille impiger hausit
spumantem pateram et pleno se proluit auro,
post alii proceres. cithara crinitus lopus
personat aurata, docuit quem maximus Atlas.
hic canit errantem lunam solisque labores,
unde hominum genus et pecudes. unde imber et ignes,
Arcturum pluviasque Hyadas geminosque Triones,
quid tantum Oceano properent se linguere soles
hiberni, vel quae tardis mora noctibus obstet.

4. Scan first four lines in second extract. Write notes on the proper names in third extract. Relate the myth of the winds and their ruler, and give the names of those not mentioned in first extract.

5. Give the parts of *incubere, volvunt, eripiunt* in (1) ; *effodiunt, excidunt, arcent* in (2) ; *hausit, linguere* in (3). Give the full construction of *qualis apes...labor*. Parse *scaenis, liquentia, redolent, attigit, adultos*. Point out the alliteration in (1) and the simile in (2).

10.—HORACE.

1. Translate :

Quem tu, Melpomene, semel
Nascentem placido lumine videris,
Illum non labor Isthmius
Clarabit pugilem, non equus impiger
Curru ducet Achaico
Victorem, neque res bellica Deliis
Ornatum foliis ducem,
Quod regum tumidas contuderit animas,
Ostendet Capitolio :
Sed quae Tibur aquae fertile praefluunt
Et spissae nemorum comae
Fingent Aëolio carmine nobilem.

2. Translate :

Diffugere nives, redeunt jam gramina campis,
Arboribusque comae ;
Mutat terra vices et decrescencia ripas
Flumina praetereunt ;
Gratia cum Nymphis geminisque sororibus audet
Ducere nuda choros.
Immortalia ne speres, monet annus et alium
Quae rapit hora diem.

3. Translate :

Adduxere sitim tempora, Virgili :
 Sed pressum Calibus ducere Liberum
 Si gestis, juvenum nobilium cliens,
 Nardo vina merebere.
 Nardi parvus onyx eliciet cadum,
 Qui nunc Sulpiciis accubat horreis,
 Spes donare novas largus amaraque
 Curarum eluere efficax.
 Ad quæ si properas gaudia, cum tua
 Velox merce veni ; non ego te meis
 Immunem meditor tingere poculis,
 Plena dives ut in domo.

4. Scan the first two lines of the 1st and 2nd extracts, and the last two of the 3rd. Give names and schemes of as many metres used by Horace in this book as you can, giving illustrations. Give the syntax of *vices*, *donare largus*, *amara curarum*.

5. Writes notes on all the proper names in above extracts, and parse *contuderit*, *fingent*, *audet*, *merebere*, *tingere*.

11.—ROMAN HISTORY.

(Only five questions to be answered.)

1. Narrate the story of the Roman conquest of Italy.
2. Describe (a) the Decemviri, (b) the origin of the Julian Calendar.
3. Give an outline of the Jugurthine war.
4. Explain the following :—*Consul*, *Proconsul*, *Dictator*, *Client*, *Patres Conscripti*, *Proletarii*, *Flamen*, *Comitia centuriata*.
5. Mention the Chief writers of the Augustan age, naming the principal works of each.
6. Write a brief sketch of one of the following : Jugurtha, Scipio Africanus, Sylla or Regulus.

12.—GREEK GRAMMAR AND COMPOSITION.

1. (a) Give the general rule for accenting verbs, with chief exceptions, and distinguish between *βουλεύσαι*, *βουλεύσαι*, and *βουλεύσαι*. (b) Distinguish the chief meanings of *ἐπί* as followed by different cases.

2. (a) How is purpose expressed in Greek? (b) State with examples the rules for mood and tense in prohibitions.

[Only three of the following questions to be answered.]

3. Translate into Greek any four of the following sentences : (1) The wise man delights in painless pleasures. (2) He held that courage was the greatest of all the virtues. (3) Wealth brings many advantages to those who possess it. (4) They went on board and sailed away home. (5) He will do whatever he wishes. (6) It is the man's part to acquire, the woman's to keep.

4. Also any four of the following : (1) Let us attack them while crossing. (2) We should make use of this opportunity. (3) She came to her father with her son. (4) When the enemy had arrived we had gone. (5) He was powerful enough to be able to break the law. (6) I persuaded them that I was wise. (7) They were at a loss what to do.

5. Also any *four* of the following: (1) Amusement is for the sake of rest. (2) The Athenians were the first who laid aside their swords. (3) Every day they raised the walls higher. (4) The general was killed by his own men. (5) He said that he was holding a wolf by the ears. (6) If you associate with the idle you will become idle yourself.

6. Translate *at sight* the following extract not in the prescribed reading: —

Πῶς ὁ Πεισίστρατος τοῖς ἑαυτοῦ πολίταις ἐχρήτο.

Πεισίστρατος, ὅτε τῆς ἀρχῆς ἐγκρατῆς¹ ἐγένετο, μετεπέμπετο τοὺς ἐν ταῖς ἀγοραῖς ἀποσχολάζοντας,² καὶ ἐπινθάνετο, τί δήποτε εἶη τὸ αἴτιον τοῦ ἀλύειν³ αὐτοῦς. Καὶ ἐπέλεγε,

Εἰ μὲν σοι τέθνηκε ζεύγος, παρ' ἐμοῦ λαβὼν ἄπιθι, καὶ ἐργάζου· εἰ δὲ ἀπορεῖς σπερμάτων,⁴ παρ' ἐμοῦ σοι γενέσθω·⁵ δεδιώς μὴ ἢ σχολῇ τούτων ἐπιβουλήν τῆσθι.

¹ master. ² idling. ³ tramping about. ⁴ seeds. ⁵ do thou have some from me.

13.—XENOPHON (ANABASIS III. AND IV.)

1. Translate:

Μεΐναντες δὲ ταύτην τὴν ἡμέραν τῇ ἄλλῃ ἐπορεύοντο ποῦντερον ἀναστάντες· χαράδραν γὰρ αὐτοὺς ἔδει διαβῆναι, ἐφ' ἣ ἐφοβοῦντο μὴ ἐπιθούντο αὐτοῖς διαβαίνουσιν οἱ πολέμοιοι. Διαβηβηκόσιοι δὲ αὐτοῖς πάλιν φαίνεται Μιθριδάτης, ἔχων ἱππέας χιλίους, τοξότας δὲ καὶ σφενδονήτας εἰς τετρακισχιλίους· τοσοῦτους γὰρ ἤτησε Τισσαφέρηνην, καὶ ἔλαβεν ὑποσχόμενος, ἂν τούτους λάβῃ, παραδώσει αὐτῷ τοὺς Ἑλληνας, καταφρονήσας, ὅτι ἐν τῇ πρόσθεν προσβολῇ ὀλίγους ἔχων ἔπαθε μὲν οὐδὲν, πολλὰ δὲ κακὰ ἐνόμιζε ποιῆσαι.

2. Translate:

Ἐπεὶ δὲ ἡμέρα ἦν ὀγδόη, τὸν μὲν ἡγεμόνα παραδίδωσι Χειρισόφω, τοὺς δ' οἰκέτας καταλείπει τῷ κωμάρχη, πλὴν τοῦ υἱοῦ τοῦ ἄρτι ἡβύσκοντος· τούτων δ' Ἐπισθένει Ἀμφιπολίτῃ δίδωσι φυλάττειν, ὅπως, εἰ καλῶς ἡγήσοιτο, ἔχων καὶ τούτων ἀπίοι. Καὶ εἰς τὴν οἰκίαν αὐτοῦ εἰσεφόρησαν ὡς ἐδύναντο πλείστα, καὶ ἀναξείζαντες ἐπορεύοντο. Ἠγείτο δ' οὗτος ὁ κωμάρχης λελυμένος διὰ χιόνος· καὶ ἦδη τε ἦν ἐν τῷ τρίτῳ σταθμῷ, καὶ Χειρισόφος αὐτῷ ἐχαλεπάνθη, ὅτι οὐκ εἰς κώμας ἦγεν. Ὁ δ' ἔλεγε, ὅτι οὐκ εἶεν ἐν τῷ τύπῳ τούτῳ. Ὁ δὲ Χειρισόφος αὐτὸν ἔπαισε μὲν, ἔδησε δ' οὐ.

3. Translate:

(a) Καγὼ δὲ, εἰ μὲν ὑμεῖς ἐθέλετε ἐξορμᾶν ἐπὶ ταῦτα, ἔπειθαι ὑμῖν βούλομαι, εἰ δ' ὑμεῖς τάττετέ με ἡγείσθαι, οὐδὲν προφασίζομαι τὴν ἡλικίαν, ἀλλὰ καὶ ἀκμάζειν ἡγοῦμαι ἐρύκειν ἀπ' ἑμαντοῦ τὰ κακά.

(b) Ὁ δὲ εἶπεν, ὅτι σπέισασθαι βούλοιο, ἐφ' ᾧ μήτε αὐτὸς τοὺς Ἑλληνας ἀδικεῖν, μήτ' ἐκείνους καίειν τὰς οἰκίας, λαμβάνειν τε τὰ ἐπιτήδεια, ὅσων δέονται. Ἐδοξε ταῦτα τοῖς στρατηγοῖς καὶ ἐσπέισαντο ἐπὶ τούτοις.

4. Give the *principal parts* and *construction* of the following words in the passages above given: (1) ἡμέραν, τῇ, ἐπιθούντω, ἔπαθε; (2) ἀπίοι, πλείστα, εἶεν, ἔδησε; (3) τάττετέ and ἐφ' ᾧ.

5. (a) Write notes on the proper names in the passages given. (b) Who are the respective speakers in (a) and (b) of 3? (c) Where and under what circumstances are the Greeks left at the end of Book IV?

14.—DEMOSTHENES (PHILIPPICS, I., II., AND III.)

1. Translate :

Πρῶτον μὲν οὖν οὐκ ἀθυμητέον, ὧ ἄνδρες Ἀθηναῖοι, τοῖς παροῦσι πράγμασιν, οὐδ' εἰ πάνν φαύλως ἔχειν δοκεῖ. ὃ γάρ ἐστι χεῖριστον αὐτῶν ἐκ τοῦ παρεληλυθότος χρόνου, τοῦτο πρὸς τὰ μέλλοντα βέλτιστον ὑπάρχει. τί οὖν ἐστι τοῦτο; ὅτι οὐδέιν, ὧ ἄνδρες Ἀθηναῖοι, τῶν δεόντων ποιούντων ὑμῶν κακῶς τὰ πράγματα ἔχει, ἐπεὶ τοι εἰ πάνθ' ἂ προσήκε πραττόντων οὕτως εἶχει, οὐδ' ἂν ἐλπίς ἦν αὐτὰ βελτίω γενέσθαι.

2. Translate :

καὶ ἄλιν γ' ἐτέροις καλεῖν· τίνας; τοὺς ὅτ' ἐγὼ γεγυνοῖας ἤδη τῆς εἰρήνης ἀπὸ τῆς ὑστέρας ἦκων πρεσβείας τῆς ἐπὶ τοὺς ὄρκους, αἰσθόμενος φενακίζομένην τὴν πόλιν, προὔλεγον καὶ διεμαρτυρούμην καὶ οὐκ εἶων προέσθαι Πύλας οὐδὲ Φωκέας, λέγοντας ὡς ἐγὼ μὲν ὕδωρ πίνων εἰκότως δύστροπος καὶ δυσκολός εἰμί τις ἄνθρωπος, Φίλιππος δ', ὅπερ εὐξαισθ' ἂν ὑμεῖς, εἰν παρέλθη, πράξει, καὶ Θεσπιάς μὲν καὶ Πλαταιὰς τειχεῖ, Θηβαίους δὲ παύσει τῆς ὕβρεως, Χερρόνησον δὲ τοῖς αὐτοῦ τέλεσι διορύξει

3. Translate :

αὐτοὶ πρῶτον ἀμυνόμενοι καὶ παρασκευαζόμενοι, τριήρεσι καὶ χρήμασι καὶ στρατιώταις λέγω· (καὶ γὰρ ἂν ἅπαντες δῆπου δουλεύειν συγχωρήσωσιν οἱ ἄλλοι, ἡμῖν γ' ὑπὲρ τῆς ἐλευθερίας ἀγωνιστέον·) ταῦτα δὴ πάντα αὐτοὶ παρεσκευασμένοι καὶ ποιήσαντες φανερά τοὺς ἄλλους ἤδη παρακαλῶμεν, καὶ τοὺς ταῦτα διδάξοντας ἐκπέμψωμεν πρέσβεις, ἵν' εἰν μὲν πείσητε, κοινωνοὺς ἔχητε καὶ τῶν κινδύνων καὶ τῶν ἀναλωμάτων, ἂν τι δέη, εἰ δὲ μή, χρόνους γε ἐμπούητε τοῖς πράγμασιν. ἐπειδὴ γάρ ἐστι πρὸς ἄνδρα καὶ οὐχὶ συνεστῶσης πόλεως ἰσχὺν ὁ πόλεμος, οὐδὲ τοῦτ' ἄχρηστον,

4. Give the *principlal parts* and *construction* of (1) πράγμασιν, βελτίω; (2) αἰσθόμενος, εἶων; (3) ἔχητε and ἰσχὺν. (4) Where is the argument in (1) above used again by Demosthenes?

5. (a) Annotate ὕδωρ πίνων, Πύλας, Φωκέας. (b) Compare briefly the time and state of affairs when the third Philippic was delivered, with those of the first. (c) State the forces (and cost of their annual maintenance) proposed to be raised by Demosthenes in his first Philippic.

15.—EURIPIDES (ALCESTIS.)

1. Translate :

ΘΑ. οὐκ ἂν δύναιο πάντ' ἔχειν ἂ μή σε δεῖ.
 ΑΠ. ἤ μὴν σὺ ταύσει καίπερ ὤμους ὦν ἄγαν·
 τοῖος Φέρητος εἶσι πρὸς δόμοις ἀνῆρ,
 Εἴρυσθέως πέμψαντος ἱππειον μετὰ
 ὄχημα Ὀρήκης ἐκ τόπων δυσχειμέρων,
 ὃς δὴ ξεινωθεῖς τοῖσδ' ἐν Ἀδμήτου δόμοις
 βία γυναῖκα τήνδε σ' ἐξαιρήσεται.
 [κοῦθ' ἢ παρ' ἡμῶν σοι γενήσεται χάρις
 δράσεις θ' ὁμοίως ταῦτ', ἀπεχθήσει τ' ἐμοί.]

2. Translate :

- XO. τί δράς ; τοσαύτης ξυμφορᾶς προκειμένης,
 "Αδμηγε, πολμᾶς ξενοδοχείν ; τί μῶρος εἶ ;
 ΑΔ. ἀλλ' εἰ δόμων σφε καὶ πόλεως ἀπήλασα
 ξένον μολόντα, μᾶλλον ἂν μ' ἐπήνεσας ;
 οὐ δῆτ', ἐπεὶ μοι ξυμφορὰ μὲν οὐδὲν ἂν
 μέιων ἐγίγνετ', ἀξενώτερος δ' ἐγώ.
 καὶ πρὸς κακοῖσιν ἄλλο τοῦτ' ἂν ᾖ κακόν,
 δόμους καλεῖσθαι τοὺς ἐμοὺς κακοξένους.

αὐτὸς δ' ἀριστου τοῦδε τυγχάνω ξένου,
 ὅτανπερ Ἄργους διψίαν ἔλθω χθόνα.

3. Translate :

- XO. φίλα μὲν ὄτ' ᾖν μεθ' ἡμῶν,
 φίλα δ' ἔτι καὶ θανοῦσα ·
 γενναιοτάταν δὲ πασᾶν
 ἐξεύξω κλισίαις ἄκοιτιν.
 μηδὲ νεκρῶν ὡς φθιμένων χῶμα νομιζέσθω
 τύμβος σᾶς ἀλόχου, θεοῖσι δ' ὁμοίως
 τιμάσθω, σέβας ἐμπύρων·
 καὶ τις δοχμίαν κέλευθον
 ἐμβαίνων τὸδ' ἐρεῖ ·
 αὐτα ποτὲ προῦθαν' ἀνδρὸς,
 νῦν δ' ἐστὶ μάκαιρα δαίμων,
 χαῖρ', ὦ πότνι', εὖ δὲ δοίης.
 τοιαῖα νιν προσερούσι φᾶμαι.

4. Give the *principal parts* and *construction* of βία, γυναῖκα, ἐξαιρήσεται, in (1) ;
 δεῖς, εἶ, εἶ, σφε in (2) ; and θεοῖσι, ἐρεῖ, δοίης in (3).

5. (a) Annotate the words Φέρητος, θρήκης, κοῦθ', Ἄργους, δαίμων. (b) Write a
 note on the scansion of this poetry, taking an illustration from above. (c) In what
 respects does the play show striking differences between the social sentiments of
 to-day and of the time of Euripides ?

16.—GREEK HISTORY.

(Only *five* questions to be answered.)

1. Give a short sketch of the principal arguments for and the chief objections to Wolfe's hypothesis of the composition of the Homeric poems.
2. Describe briefly the legislation ascribed to Lycurgus.
3. Give a short account of any one of the following battles :—Marathon, Thermopylae, Salamis or Aegospotami.
4. Write a note on the character and career of either Timoleon or Critias.
5. Describe with their positions and uses :—the Dionysiac theatre, the Areopagus, the Pnyx, the Agora.
6. Discuss Alexander's claim to the title, *great*. Point out wherein his career benefited mankind.

17.—PHYSICS.

1. (a) Two cords, $AC = 44$ inches, $BC = 117$ inches, are attached to points A and B in the same horizontal line and to a weight of 30 lbs. at C . The angle ACB is a right angle; find the pressure on A and B .
(b) What is a couple? How may a body be kept at rest when a couple is acting on it?
2. (a) Weights of 2, 3, 4 and 5 lbs. respectively are placed at the corners of a square whose side is 4 ft. Find the distance of the common centre of gravity from the centre.
(b) What is the weight of a block (of pulleys) containing 4 sheaves, by means of which 20 lbs. will balance 140 lbs?
3. (a) A body moves over 70 feet in the fourth second; what is its acceleration?
(b) If a body falls freely through 1600 feet, find the velocity it requires.
4. (a) A piece of wood weighs 7 lbs., and a piece of iron weighs 7.5 lbs. in air and 6.7 lbs. in water. The wood and iron together weigh 5.3 lbs. in water. What is the specific gravity of the wood?
(b) Find the greatest height over which a liquid of specific gravity 3.5 can be carried by means of a siphon, when the barometer stands at 760 mm.
5. (a) Show how to find by a geometrical construction the position and magnitude of an image of an object placed before a concave mirror.
(b) A double concave lens, having a focal length of 3 inches, is held at a distance of 2 inches from a small object. Find the position of the image.

18 —CHEMISTRY.

1. What volume of Hydrogen Gas at 20° C. barometer 750 mm. can be obtained by the complete decomposition of 4.9 grams of H_2SO_4 , one litre H at 0° C, and 760 mm. weighing .6896 grams?
2. Discuss the quantitative analysis of atmospheric air, and its more common impurities, indicating how the proportions of the various constituents may be found.
3. Write notes on: "Ammonia amalgam," Titanium, Magnetic iron ore, Potassic dichromate, and the action of silver salts in photography.
4. Show briefly how to test for the presence of the following: Ozone, lithium, sodium, gold and phosphates.
5. Write notes on:—(a) the chemistry of common and hydraulic cements; (b) on the chemistry of glass making.

19.—BOTANY.

(Only five questions to be answered.)

1. Describe those peculiarities of the andrœcium or of its parts characteristic of some members of (1) the Hypericaceæ, (2) the Crucifereæ, (3) the Malvaceæ, (4) the Compositæ, (5) the Ericaceæ, and (6) the Orchidaceæ.
2. Describe by drawings and otherwise the cell structure of (1) Spirogyra, (2) Pinus, (3) Diatom, (4) any leaf you choose, and (5) the tip of any rootlet you choose.
3. (1) Discuss the movements of plants and their causes; (2) name 20 species of plants, giving their approximate dates of flowering in your district.
4. Give the character of the Protophyta with an outline classification and some common examples of each.
5. Discuss the place, character and Nova Scotia species of (a) the Lycopodiaceæ, or (b) the Caprifoliaceæ, or (c) the Ferns.
6. Discuss, giving classification of, structure of, and reproductive system of, (a) a puff-ball, or (b) common rock sea-weed, or (c) a Lichen, or (d) grain-rust.

20.—ZOOLOGY.

(Only five questions to be answered.)

1. Give an analysis of the Province Protozoa down to orders, mentioning the more common species as examples.
2. (a) Tell what you know about the distribution and migration of the "Perching Birds of Nova Scotia;" or (b) give a clasified list of insects injurious or beneficial to agricultural and horticultural interests in the province.

3. Give the place of the tape-worms in zoological classification, and describe the structure and life history of one of them.
4. Give an account of your method of dissection, with a portion of its results, of any one of the following in order to prove your practical acquaintance with the subject: (a) the Lobster, (b) the earth worm, (c) any mammal, (d) a sea urchin, or (e) a house-fly.
5. (a) Give a list of your (1) dissections and (2) Zoological collections. (b) Give a list of (1) your dissecting instruments and apparatus and (2) the text-books you have been following or consulting.
6. Describe the structure and life history of any species of native fish you choose.

21.—GEOLOGY.

(Only five questions to be answered.)

1. Discuss metamorphic rocks in detail.
2. Discuss the different modes in which organic remains are preserved as fossils.
3. How is the chronology of strata determined? Discuss in detail.
4. Describe the Cambrian rocks of the province, with notes on their economic importance.
5. Describe the Trias in Nova Scotia with its peculiar character.
6. Describe any coal field, giving an outline map with a geological section.

22.—ASTRONOMY.

(Only five questions to be answered.)

1. Define or explain the following terms:—Declination, Hour-Angle, Right Ascension, Celestial Latitude and Longitude, Astronomical and Geographical Latitude.
2. Indicate how a determination of the sun's distance from the earth may be made by means of the aberration of light.
3. Discuss the Librations of the moon.
4. Indicate how the Mass, Density, and surface Gravity of a planet may be determined.
5. Tell what you know about the satellites of Jupiter in an average paragraph.
6. Discuss the Nebular Hypothesis so called.
7. (a) Draw a rough chart of the constellation Orion, or Ursa Major, or Scorpio, stating the time of the year and the quarter of the firmament in which it may be visible about 9 p.m. (b) When will the sun be in the neighborhood of Pleiades?

23.—NAVIGATION.

1. Show in distinct detail how to solve the following problem in "Middle Latitude" sailing:—A ship from Lat. 54° N., and Long. $33^{\circ} 20'$ W., sails 350 miles between the North and East until she has made 220 miles of departure; required the course steered, and present Lat. and Long.
2. In like manner also, the following problem in "Mercator's" sailing:—A ship from Lat. $71^{\circ} 20'$ N., and Long. $28^{\circ} 10'$ E. sails E. S. E., until she arrives in the parallel of 70° N.; require her Long., with her direct course and distance to Cape d'Or in Lat. $68^{\circ} 10'$ N., and Long. $40^{\circ} 3'$ E.
3. In like manner also, the following:—A ship sailing by her log 9 miles an hour is bound to a port which lies N.W. by N. from her, distance 56 miles, and finds she is in a current setting N.E. $\frac{1}{2}$ N., 3 miles an hour; what course must she steer in the current, and distance make good, and how long will it take her to arrive at her port?
4. Explain "deviation" of the compass, and describe how you would determine its magnitude and correct the observed bearing.
5. Describe in detail the method of determining the longitude by chronometer, with the ordinary corrections generally requisite in the operation.

24.—TRIGONOMETRY.

1. (a) Express the angle $\frac{3\pi}{4}$ in rectangular measure. (b) Find the length of an arc of eighty degrees on a circle of four feet radius.

2. (a) Prove that $\sec. 36^\circ = \operatorname{cosec}. 54^\circ$. (b) Given $\sin. \theta - \operatorname{cosec}. \theta + \frac{3}{2} = 0$, find the value of θ .

3. Prove that

$$\frac{1}{\tan. 3A - \tan. A} + \frac{1}{\cot. A - \cot. 3A} = \cot. 2A.$$

4. Prove that

$$\sin.^{-1} a = \cos.^{-1} \sqrt{1-a^2} = \tan.^{-1} \frac{a}{\sqrt{1-a^2}}$$

5. Show that the limit of $\frac{n}{2} R^2 \sin. \frac{2\pi}{n}$ (i. e., the area of a polygon of n sides inscribed in a circle of radius R ,) when $n = \infty$ is πR^2 .

6. Find an expression for the area of a quadrilateral inscribed in a circle, in terms of the sides.

25.—ALGEBRA.

(Only five questions to be answered.)

1. Find the number of shot in a complete rectangular pile of 15 courses, having 20 shot in the longer side of its base.

2. Given $a^{2x}(a^2 + 1) = (a^{3x} + ax)a$, find x .

3. Divide 136 into two parts, one of which when divided by 5, leaves remainder 2, and the other divided by 8 leaves the remainder 3.

4. Show that

$$\log_e \left(1 + \frac{1}{n} \right)^n = 1 - \frac{1}{2(n+1)} - \frac{1}{2 \cdot 3(n+1)^2} - \frac{1}{3 \cdot 4(n+1)^3} \dots$$

5. Find whether the following series is convergent or divergent, x and a being positive quantities:

$$\frac{1}{x} - \frac{1}{x+a} + \frac{1}{x+2a} - \frac{1}{x+3a} + \dots$$

6. Express the following surd as a continued fraction, and find its fourth convergent:

$$\sqrt{1 + \frac{1}{u}}$$

7. Find the sum of n terms of the series,

$$1 + 2x + 3x^2 + 4x^3 + 5x^4 + \dots$$

8. A speaks the truth 3 out of 4 times, and B 5 out of 6 times: what is the probability that they will contradict each other in stating the same fact?

26.—GEOMETRY

(Only five questions to be answered. Shortest form of proof preferred, providing every statement is proven by reference to Euclidean Propositions.)

1. The perpendiculars drawn from the vertices of a triangle to the opposite sides are concurrent in a point called the orthocentre of the triangle. Prove their concurrence.

2. O is the orthocentre of a triangle ABC ; show that $AO^2 + BC^2 = BO^2 + CA^2 = CO^2 + AB^2 = d^2$, where d is the diameter of the circumscribed circle.

3. Find a fourth proportional to three given straight lines A , B and C .

4. If from a point A two tangents AH and AK be drawn to a circle $KPHQ$, whose centre is O , AO intersecting HK in B ; then AO , AH , and AB are respectively the Arithmetic, Geometric and Harmonic means between AP and AQ .

5. Two straight lines which are parallel to a third straight line are parallel to one another.

6. Granting that if a pyramid cut by planes drawn parallel to its base the sections are similar to the base, prove that the areas of such sections are in the duplicate ratio of their perpendicular distance from the vertex.

27.—FRENCH GRAMMAR AND COMPOSITION.

1. Write sentences illustrating the different meanings of *you*. Give rules as to the position of adjectives in French, and give examples where the meaning of an adjective is altered by a change of position.

2. Name the relative pronouns, and state the uses of each. Give as many verbs as you can, that require no preposition in French before the infinitive which follows.

3. Translate into French: He pretends that he has done his duty. I hear him making a noise. When you come back from the town, send your man for it. You may give it to me or send it to him, as you wish. He promised to write and let me know what had happened.

4. Translate into French: There was an army of fifty-five thousand men. The room is forty feet long, twenty-five feet wide, and thirteen feet high. That is what you know, this is what you are going to learn. The errors which escaped his attention have been since corrected. We must deduct from life the hours we have slept.

5. Translate into French: It is certain that it was the king himself who ordered the general to make an attack. He looked for a passage by the sea at the north-east of the mountain. The late king had by no means spared his subjects. This lady has her house no longer; she has got rid of it. If I must die, it is better to die in fighting than in running away.

28.—FRENCH AUTHORS.

(Racine and Voltaire.)

1. Translate:

Celui qui met un frein à la fureur des fiots
Sait aussi des méchants arrêter les complots.
Soumis avec respect à sa volonté sainte,
Je craigns Dieu, cher Abner, et n'ai point d'autre crainte.
Cependant je rends grâce au zèle officieux
Qui sur tous mes périls vous fait ouvrir les yeux.
Je vois que l'injustice en secret vous irrite,
Que vous avez encor le cœur israélite.

"Ces quatre vers passent pour être sublimes." Which lines are referred to? In what does this sublimity consist?

2. Translate:

Vous saurez par quelle grace insigne,
D'une mère en fureur Dieu trompant le dessein,
Quand déjà son poignard était dans votre sein,
Vous choisit, vous sauva du milieu du carnage.
Vous n'êtes pas encore échappé de sa rage:
Avec la même ardeur qu'elle voulut jadis
Perdre en vous le dernier des enfants de son fils,
A vous faire périr sa cruauté s'attache,
Et vous poursuit encor sous le nom qui vous cache.
Mais sous vos étendards j'ai déjà su ranger.
Un peuple obéissant et prompt à vous venger.

Give the parts of *saurez*, *choisit* *poursuit* and *voulut*.

3. Translate:

Seigneur, le temple est libre et, n'a plus d'ennemis:
L'étranger est en fuite, et le Juif est soumis.
Comme le vent dans l'air dissipe la fumée,
La voix du Tout-Puissant a chassé cette armée.
Nos lévites, du haut de nos sacrés parvis,
D'Ochozias au peuple ont annoncé le fils,
Ont conté son enfance au glaive dérobée,
Et la fille d'Achab dans le piège tombée.
Partout en même temps la trompette a sonné;
Et ses sons et leurs cris dans son camp étonné
Ont répandu le trouble et la terreur subite
Dont Gédéon frappa le fier Madianite.

4. Translate: Le roi, dans cette extrémité, voulut au moins conserver les apparences de l'autorité royale. Un de ses chambellans alla de sa part trouver Charles, pour savoir de lui où et comment Sa Majesté suédoise voudrait recevoir l'ambassade du roi son maître et de la république. On avait oublié malheureusement de demander un passe-port aux Suédois pour ce chambellan. Le roi de Suède le fit mettre en prison au lieu de lui donner audience, en

disant qu'il comptait recevoir une ambassade de la république et rien du roi Auguste. Cette violation du droit des gens n'était permise que par la loi du plus fort.

5. Translate: Enfin, toutes les difficultés étant applanies, toutes ses volontés exécutées, après avoir humilié l'empereur, donné la loi dans l'Empire, avoir protégé sa religion luthérienne au milieu des catholiques, détrôné un roi, couronné un autre, se voyant la terreur de tous les princes, il se prépara à partir. Les délices de la Saxe, où il était resté oisif une année, n'avaient en rien adouci sa manière de vivre. Il montait à cheval trois fois par jour, se levait à quatre heures du matin. s'habillait seul, ne buvait point de vin, ne restait à table qu'un quart d'heure, exerçait ses troupes tous les jours, et ne connaissait d'autre plaisir que celui de faire trembler l'Europe.

Distinguish between the uses of *fois* and *temps*. To whom does this extract refer? Who was the dethroned king? Who was the one that was crowned?

29.—GERMAN GRAMMAR AND COMPOSITION.

1. What terminations of nouns generally indicate the masculine gender? Decline together "ein hoher Berg," "das Herz." Compare "rot," "fromm," "hoch." Give the principal parts of "essen," "sitzen," "leiden," "treiben," "rufen," "laden."

2. Some prepositions are separable or inseparable from the root verbs according as they have one meaning or another. Name them. Write a note on the position of the adverb. What verbs govern the genitive? Write a note on the "indirect" subjunctive.

3. Translate into German any five of the following:

(1) I have forgotten my watch, what am I to do? (2) You have forgotten what you have promised me. (3) It is the duty of every one to acknowledge his faults. (4) The boy is tired, he has been running and jumping the whole day. (5) Schiller was born in the year 1759 and died in the year 1805. (6) The train will arrive in three hours and a half. (7) It is very probable that it will rain to-morrow.

4. Also any five of the following:

(1) You will find a gentleman either in the dining room or the sitting room. (2) The children listened and smiled while the father sang. (3) The old soldier showed his torn clothes and his wounded limbs. (4) He undressed himself hastily, sprang into the water, and drew the sinking boy out. (5) The art of swimming is easy to learn and is of the highest value. (6) The length or shortness of the days and the nights depends on the nearness or distance of the sun. (7) The life and fire insurance companies of London are the richest in the world.

5. Also any five of the following:

(1) Want of money compelled us to give up our vacation in the United States. (2) It is not worth while to remember every little misfortune. (3) I told him the truth, but I am sorry to say that I was not believed. (4) Having forgotten his whip the coachman went back to the stable to get it. (5) I have heard tell that when sailors see certain birds flying they think they are near land. (6) We were just about to start when we received news of the death of a near relative. (7) The king must respect that man, for he has just appointed his son an officer.

30.—GERMAN AUTHOR (HAUFF).

1 and 2. Translate:—

Aber er mochte sein Gedächtnis anstrengen, wie er wollte, weiter konnte er sich keines Verses mehr entsinnen. Er dachte oft, ob er nicht diesen oder jenen alten Mann fragen sollte, wie das Sprüchlein heiße; aber immer hielt ihn eine gewisse Scheu, seine Gedanken zu verraten, ab, auch schloss er, es müsse die Sage vom Glasmännlein nicht sehr bekannt sein und den Spruch müssten nur Wenige wissen, denn es gab nicht viele reiche Leute im Wald, und—warum hatten denn nicht sein Vater und die andern armen Leute ihr Glück versucht? Er brachte endlich einmal seine Mutter auf das Männlein zu sprechen, und diese erzählte ihm, was er schon wusste, kannte, auch nur noch die erste Zeile von dem Spruch und sagte ihm endlich, nur Leuten, die an einem Sonntag zwischen elf und zwei Uhr geboren seien, zeige sich das Geisteschen. Er selbst würde wohl dazu passen, wenn er nur das Sprüchlein wüsste, denn er sei Sonntag Mittags zwölf Uhr geboren.

"Heisse," account for the mood; "es müsse," account for the construction; "Geboren seien," account for the mood.

3 and 4. Translate:—

Erschöpft und zitternd setzte Peter seinen Weg fort; der Pfad wurde steiler, die Gegend wilder, und bald befand er sich an der ungeheuren Tanne. Er machte wieder wie gestern seine Verbengungen gegen das unsichtbare Glasmännlein und hub dann an:

"Schatzhauser im grünen Tannenwald,
Bist schon viel hundert Jahre alt.
Dein ist all' Land, wo Tannen stehn,
Lasst dich nur Sonntagkindern sehn."

"Hast's zwar nicht ganz getroffen, aber weil du es bist, Kohlenmunkpeter, so soll es so hingehen," sprach eine zarte, feine Stimme neben ihm. Erstaunt sah er sich um, und unter einer schönen Tanne sass ein kleines, altes Mannlein in schwarzem Wamms und roten Strümpfen, und den grossen Hut auf dem Kopf. Es hatte ein feines, freundliches Gesichtchen und ein Bärtchen so zart wie aus Spinnweben: es rauchte, was sonderbar anzusehen war, aus einer Pfeife von blauem Glas, und als Peter näher trat, sah er zu seinem Erstaunen, dass auch Kleider, Schuhe und Hut des Kleinem aus gefärbtem Glas bestanden; aber es war geschmeidig, als ob es noch heiss ware, denn es schmiegte sich wie ein Tuch nach jeder Bewegung des Männleins.

5. (a) What is the antecedent of "was" preceding "sonderbar"? Parse in full "hule," "getroffen," "soll," "trat," "sah."

(b) Annotate the proper names above.

TEACHERS' MINIMUM PROFESSIONAL QUALIFICATION EXAMINATION.

[For *first* rank 67 per cent., for *second* rank 50 per cent., for *third* rank 34 per cent.]

HYGIENE AND TEMPERANCE.

1. Discuss the difference you would make in the physical exercises for (*a*) a rural school as compared with a city school, and (*b*) a school room with all grades of pupils as compared with a graded department. (*c*) What principles of physical exercise would you consider as fundamentally important?
2. Discuss from the hygienic point of view the importance of (*a*) singing in school, and (*b*) recesses and games, specifying the proper conditions for their most useful effect.
3. What do you consider the most effective arguments or influences with school children against the use of tobacco, and at what ages would you recommend their employment?
4. Does the continuous cautioning against the use of alcoholic beverages ever produce the contrary effect, do you think? If so, how do you explain it, and how would you say it should be guarded against?
5. What are the dangers to which the health of children are exposed at present in connection with the requirements of our school law? How should these be guarded against?
6. What are the dangers to which children are most commonly exposed in our public schools, from the disregard of the provisions of the school law? How should some of these be attempted to be remedied?

SCHOOL LAW AND MANAGEMENT.

1. Sketch in outline, so as to show a general knowledge of it, the law for the compulsory attendance of pupils in (*a*) incorporated towns, and (*b*) in all other school sections.
2. State briefly what the law requires in each of the following cases: (*a*) As to the filling in of the blanks in the Register and Returns. (*b*) As to the opening of a school on the part of the teacher. (*c*) The conditions necessary in order to obtain a Third Class License, and (*d*) The minimum equipment of apparatus necessary for the lowest grant to a County Academy.
3. What do you understand to be the law with respect to the teaching of (*a*) Singing, and (*b*) Drawing in public schools? How can you arrange for these in an ungraded school with, say 40 pupils?
4. Discuss corporal punishment as a question of school discipline, giving the grounds of your opinion.
5. Discuss (*a*) the object and importance of Arbor Day, and (*b*) the value and modes of the adornment of the school room and grounds.
6. (*a*) Name the educational authors and authorities whom you have been wont to study, or consult. (*b*) Discuss the place of Comenius, or Froebel, or Herbert Spencer, in the development of the science of education.

TEACHING.

1. State substantially the GENERAL DIRECTION in the *Prescribed Course of Study*, "78 *Arithmetic*," and make your own comments on the same; OR, GENERAL DIRECTION, "75 and 76, *Geography and History*," with your comments.
2. Outline your method with a pupil in English Composition from the first grade to the eighth, (in an ungraded school) so that he should at last have the desired facility and accuracy of expression.
3. (*a*) Write the music of "God save the Queen" and any other song you choose. (*b*) Supposing you have a defective training or musical "ear," sketch what you could attempt to do in a school to encourage and develop the art of singing among your pupils.
4. How would you teach writing in an ungraded school, so as to secure legibility and as far as possible, beauty of style?
5. Write notes of lessons on any *three* of the following: snow, limestone, the apple tree, the potato beetle, "the work of water streams by the roadside," "where large towns grow, "industry versus sloth."
6. What light does Psychology throw on (*a*) the best means of securing attention; and (*b*) the best principle of memorization?

PASS LIST, 1895.

COUNTY ACADEMY ENTRANCE EXAMINATION.

(Regular Examination in July, Supplementary in August or September.)

[The valuations of candidates' examination papers, under the Regulations of the C. P. I. and instructions from the Education Department, are made by the Principal and the staff of each County Academy.]

(Regulation G. II, prescribes that the successful candidates be numbered in order of merit at each examination. As this regulation has evidently been overlooked by some Principals, and as the numbers cannot be changed in the Education office without creating confusion, the lists are published according to the returns, which, in a few cases, have the names arranged alphabetically or in no special order.)

ANNAPOLIS.

1. Reginald Fairn Hardwicke.
2. Geo. Herbert How.
3. Cyrus Alex. Perkins.
4. Fannie Richardson Nickerson.
5. Minnie Gertrude Wear.
6. Martha Mary Hindon.
7. Geo. Bertie Hardwicke.
8. Henry Maynard How.

(Supplementary.)

9. Vernon Whitman Messenger.
10. Millidge Hart McKay.
11. Stella May Messenger.

ANTIGONISH.

1. Thomas Whelan.
2. John A Chisholm.
3. E. Parnell Power.
4. Katie MacCarthy.
5. Isabella Chisholm.
6. Wm. John MacGillivray.
7. Wm. John MacDonald.
8. Frederick Parmiter.
9. Walter MacDonald.
10. Mary MacLean.
11. Roderick A. MacIntosh.
12. Robt. E. Mullins.
13. Willie C. MacIntosh.
14. Joseph P. Landry.
15. Cassie J. Cameron.
16. Jessie B. MacDonald.
17. Willie W. Harrington.
18. John MacPherson.
19. Constance MacDonald.
20. Alexander MacFarlane.
21. Cassie MacIntyre.
22. Adelia Taylor.
23. Hugh G. Landry.
24. Florence Millidge.

25. Sadie A. McDonald.
26. Sophie C. MacMillan.
27. Robert MacPhie.
28. Peter MacGillivray.
29. Willie S. Copeland.
30. John A. MacDonald.
31. Stephen MacPherson.
32. George Carter.
33. Edward F. Grant.
34. Willie MacIsaac.
35. Angus H. MacIsaac.

(Supplementary.)

36. Robert E. Mullins.
37. Andrew McKinnon.
38. Allison Dickerson.
39. Martin Doyle.

CAPE BRETON.

1. Charles Smith.
2. Richard Smith.
3. Hugh Gillis.
4. Harvey McLeod.
5. Joseph McLellan.
6. Lloyd Treen.
7. Henry McDonald.
8. Maud Woodhill.
9. Nettie Burchell.
10. Isabel Morrison.
11. Ida Morrison.
12. Hugh McNeil.
13. Ella Hall.
14. John Worgan.
15. Ada Warren.

CLARE.

1. John Fleming.
2. George Walsh.
3. Mary Melanson.

COLCHESTER.

1. George Kent.
2. Laura Chipman.
3. Lizzie McNutt.
4. Maud Pugsley.
5. Douglas Smith.
6. Gertrude McIntosh.
7. James Kent.
8. Inas Blair.
9. Maxwell Smith.
10. Georgie Fisher.
11. Marvin Crowe.
12. Carrie Suckling.
13. Lulu Archibald.
14. Nellie McKenzie.
15. Margaret Crowe.
16. Gordon McDonald.
17. Mabel Wall.
18. Nellie McLellan.
19. Maggie Christie.
20. William Butchard.
21. Georgia McKenzie.
22. Lena Beartz.
23. Vira Dickson.
24. Emma Crowe.
25. Thomas Smith.
26. Jeannette McCully.
27. William Bruce.
28. Lionel Lawrence.
29. William Rennie.
30. Patience Brenton.
31. Aggie Miller.
32. Maggie McCullough.
33. May Vance.
34. Ethel Dwyer.
35. Jessie McWilliams.
36. Bessie Murray.
37. Ida Snook.
38. Minnie McKenzie.
39. George Schurman.
40. Boyd Murphy.
41. Jennie Flemming.
42. Sophie Grant.
43. Helen Joy.
44. Thomas Wallace.
45. Alice Crowe.
46. Ashley Smith.
47. Cecil Morgan.
48. Floyd Carter.
49. Florence Barnhill.
50. Percy Page.
51. Jennie McDonald.
52. Mynard Gladwin.
53. Garfield Brown.

(Supplementary.)

54. Eugene McDonald.
55. Harry Blair.
56. Maggie Snook.
57. Nellie Cutten.
58. Thos. Johnson.
59. Joseph Dalrymple.

CUMBERLAND.

1. Frances Doyle.
2. Sara Embree.
3. Gertrude B. Evans.
4. Aubrey R. Murray.
5. Blanche Winnifred Doull.
6. Geo. Hazen Trenholm.
7. Wm. John Curran.
8. Harry Rackham.
9. Walter Avarð Steele.
10. Wm. Jas. Brown.
11. Frances R. Pipes.
12. Garnet T. Bent.
13. Carrie A. Barnes.
14. Florence Evelyn Sleep.
15. Georgie E. Fowler.
16. Laura Beattie.
17. Arthur Steel Pipes.
18. Ethel Morrison.

DIGBY.

1. Harry Parker.
2. Kate Killelea.
3. Gertrude Hogan.
4. Sadie Dykeman.
5. Gerald Viets.
6. Percy Turnbull.
7. Evelyn Bowles.
8. Ernest Sprowl.

GUYSBORO'.

1. John Horton.
2. Fereby McGuire.
3. Nellie Purvis.
4. May Wheaton.
5. Lola Taylor.
6. Nellie Hadley.
7. David Drysdale.
8. Helen Walsh.
9. Annie Wells.
10. Lois Keating.

HALIFAX.

1. John Lewis Almon.
2. Martin Archibald.
3. Charles Henry Barnes.
4. Harry Lockhart Bentley.
5. William Bligh.
6. Wm. Arthur Brown.
7. Aubrey Bullock.
8. James Chambers.
9. Clarence V. Christie.
10. Geo. Archibald Christie.
11. Robt. Kaye Cogswell.
12. Leslie Cooney.
13. John Matthew Davidson.
14. Lorne Gibson Ferguson.
15. Robt. B. Greenwood.
16. Wm. J. Gunn.
17. Fred. Lessel.
18. Victor Liddell.
19. Seymour J. Metzler.
20. Isaac Michaels.
21. Ernest Seeton Mitchell.
22. Alex. Montgomerie.

23. Robt. Rood Morrison.
24. Augustus McDonald.
25. Forrester McDonald.
26. Wm. McGrath.
27. Edgar Etter McKinlay.
28. Albert Edward McLellan.
29. Arthur Lee McWilliam.
30. Wm. Clifford Nickerson.
31. Wm. Jas. Roue.
32. Wm. Chas. Rowlings.
33. James Jos. Skeir.
34. W. Rankine Smith.
35. Harold Stewart.
36. Thomas H. Strachan.
37. Herbert Ryerson Swenerton.
38. Wm. W. Symons.
39. Wm. Geo. Tupper.
40. Walter Webb.
41. Harry Williston.
42. Lewis Miller Wood.
43. Catherine C. Allan.
44. Gertrude J. Anderson.
45. Maggie Ayers.
46. Emma Balcom.
47. Lizzie F. Barnaby.
48. Ethel L. Barnstead.
49. Mary E. Barnstead.
50. Lillian Beattie.
51. Constance Bell.
52. Ethel M. Boreham.
53. Ethel F. Brown.
54. Lottie Daisy Brunt.
55. Winifred A. Burbridge.
56. Lucy W. Campbell.
57. Mary P. Crawford.
58. Bessie Davies.
59. Nellie DeWolfe.
60. Clara Duncan.
61. Jennie M. Fenn.
62. Sadie W. Forrest.
63. Grace Hilchie.
64. Helen M. Hillis.
65. Mabel L. Hockin.
66. Gussie Horn.
67. Annie C. Huestis.
68. Janie Hutton.
69. Emma P. Knight.
70. Lizzie Lewis.
71. F. Jean Lindsay.
72. Lizzie Lockhart.
73. Margaret Low.
74. Mabel B. Mumford.
75. Dodie MacKenzie.
76. Maggie L. McLachlin.
77. Emily Myra Patridge.
78. Myrtle Peveril.
79. Ida Pushie.
80. Sadie H. Richardson.
81. Ida G. Ritchie.
82. Eva B. Sircom.
83. Hilda M. Slayter.
84. Mabel Spencer.
85. Annie Thomson.
86. Frances Thompson.
87. May Williston.
88. Mabel Way Wood.
89. Ethel Wollard.
90. Fred Dawson Wright.

(Supplementary.)

91. Charles Bell.
92. Arthur Gue.
93. Robt. W. Slayter.
94. Addie A. Caldwell.
95. May E. Church.
96. Ethel Jane Hall.
97. Mabel McMillan.
98. Fannie J. Torrens.
99. Roscoe J. Murray.
100. Murray Duff.
101. Walter D. McDonald.
102. Howard Burris.

HANTS.

1. Allan D. Gowe.
2. Hattie J. Johnson.
3. Thomas E. Sweet.
4. Minnie Pidgeon.
5. Nellie Sharp.
6. Ruth E. Daniels.
7. Noble Crandall.
8. M. Isabella Sutherland.
9. Norman M. Morrison.
10. Harley Dodge.
11. Maurice Gossip.

INVERNESS.

1. Eulalie Smith.
2. Mary Belle Macdonald.
3. Rosemary McDonald.
4. Helen Frances Moran.
5. Barbara Ellen Gillis.
6. Johannah Murphy.

KINGS.

1. Eddie C. Boggs.
2. Lillie Webster.
3. Grace Moore.
4. Alice Reeves.

(Supplementary.)

5. Mamie Woodman.
6. Maggie E. Tully.
7. John Redden.
8. Nellie Moore.
9. Charles Stead.
10. Kerruth Hibbert.
11. Percy Hazelwood.

LUNENBURG.

1. Wm. Aroon Hirtle.
2. Stafford Eardly Selig.
3. Willietta Maud Curl.
4. Rucy Cathbert Baily.
5. Jessie Emma McLachlan.
6. Florence Estella Young.
7. Morris Watson Wilson.
8. Flora Elizabeth Inglis.
9. Ella Lee Spidle.
10. Margaret Bella Mason.
11. Maud Emily Kinley.
12. Grace Arabella Jefferson.

PICTOU.

1. Charles McArthur.
2. Amy Gordon.
3. Bessie McDonald.
4. H. Seymour Hamilton.
5. Anna Grant.
6. Sophie Lloyd.
7. Frank Walker.
8. Winnie Hamilton.
9. Jennie Oliver.
10. Helen Snow.
11. Arthur Forbes.
12. Richard O. Craig.
13. Charles McMillan.
14. Willie Ives.
15. Lieutie Stewart.
16. Mabel Cooper.
17. Etta Campbell.
18. Lucilla Paquette.
19. Millie Hamilton.
20. Janie Harris.
21. Willie Fraser.
22. Gordon McLellan.
23. Ella McDonald.
24. George Carson.
25. Annie McKiel.
26. Lillie DeCoote.
27. Mabel McDonald.
28. Maggie McPhail.
29. James F. Carson.
30. Flora Young.
31. Cassie McDonald.
32. Florence McKiel.
33. Lizzie McKay.
34. John McDonald.
35. Emma Stiles.

(*Supplementary.*)

36. Chas. Warren Oliver.
37. Henry Sobey.
38. Nellie P. Logan.
39. Danl. A. McKay.
40. Norman Robson.
41. Edmund Frechill.
42. Wimburn Grant.
43. Dick Allison Taylor.
44. Janet Leithhead.
45. Inglis Graham.
46. Nancy Grant.
47. Fred. W. Forbes.

QUEENS.

1. Carrie Zwicker.
2. Jennie Winters.
3. Daisy McClearn.
4. Forest Gardner.
5. Kate Mack.
6. Jason Mack.
7. Idella White.

8. Alfred Henderson.
9. Ida Harlow.
10. Maud Godfrey.
11. Clyde Gardiner.
12. Clayton Gardiner.
13. Edgar Fraser.
14. Bertha Richardson.
15. Flora Drew.

SHELBURNE.

1. John McDonald.
2. Fred. Bower.
3. Albert Bachman.
4. Edith Thomson.
5. Bessie Muir.
6. Henry Downie.

VICTORIA.

1. Annie McRae.
2. Fred. McInnis.
3. Isidore McPhail.
4. May Campbell.
5. Alex. McLeod.
6. Jamie McDonald.
7. Jean McDougall.
8. Harry Ellsworth.
9. Maggie McDonald.
10. Garfield McKay.
11. Aubrey Atwater.

YARMOUTH.

1. George Farish;
2. Lois Godfrey.
3. Arthur Rowe.
4. Lawrence Killam.
5. Bessie Durkee.
6. Reginald Pelton.
7. Amy Cann.
8. Leighton Marshall.
9. L. Redding.
10. Herman Brown.
11. Anna Ritchie.
12. Louis Kelley.
13. Helen Cann.
14. Luther Killam.
15. Frank McLaughlin.
16. Murray Bain.
17. Lizzie Brown.
18. Emma Jenkins.
19. Leta Kinney.
20. Belle Hale.
21. Jack Hatfield.
22. Lester Allen.
23. William Richards.
24. Annie McLaughlin.
25. Jennie Wymann.
26. Nettie Tilley.
27. Effie Woodburn.
28. Winnie Patten.

PASS LIST, 1895.

PROVINCIAL HIGH SCHOOL EXAMINATION.

[The valuation of candidates' examination papers is made by the Provincial Examiners according to the Regulations of the Council of Public Instruction.]

REG. 10. To make a "pass" in the grade of examination applied for, the candidate must make at least the *minimum* aggregate of the grade and at least a *minima* of 25 on each imperative subject or paper of the grade, but this *minimum* of 25 may be lowered one unit for every 50 the candidate's aggregate may be above the "minimum aggregate" in the case of Grade A, and for every 25 in the cases of Grades B, C and D. A mark below 25 on any optional subject will not be counted in the aggregate.

REG. 11. Candidates failing to make a pass in the Grade applied for may be ranked as making a pass on the next grade below, provided 75 per cent. of the *minimum* be made; and as making a pass on the grade second below, provided 50 per cent. of the *minima* be made.

(See comments and regulations of the Council of Public Instruction. "J.—Provincial Examination of High School Students," Reg. 1 to 14, pages xxxi to xxxix, Manual, 1895.)

AMHERST.—(65 candidates.)

B (10 candidates.)

John W. A. Baird.....678 B.
Bertha B. McDonald.....592 B.
Maud L. Trenholm.....562 B.

C (25 candidates.)

Norman C. Rodger.....416 B.
Lila Jane Barnes.....528 C.
Frank Atwood Harlow.....516 C.
William Angwin Astbury.....490 C.
James Layton Ralston.....478 C.

D (30 candidates.)

Minnie Isabella Trenholm.....357 B.
Emily May Christie.....407 C.
Minnie Linwood Borden.....369 C.
Bessie Kinnear Nutcliffe.....352 C.
Mary Grace Pipes.....343 C.
Norman Alfred Black.....329 C.
Lilla Augusta Doncaster.....327 C.
Bessie Florence Goodwin.....312 C.
Ethel Laura Baird.....301 C.
Rachael Peters Love.....597 D.
Ethel Jean Bent.....551 D.
Eliida Clare Baker.....519 D.
Emma Gertrude Davison.....502 D.
Helen Blanchard Gass..... } 479 D.
Mary Martin Patterson..... }
Reginald Vanderbilt Harris.....453 D.
Mabel Geraldine Pugsley.....407 D.
Unsuccessful (5 B, 13 C, 22 D) ..40

ANNAPOLIS.—(60 candidates.)

A. (4 candidates.)

Roland Geo. Dwight Richardson.1441 A. Sc.

A—"Partial Course" (2 candidates.)

Fred Osburne Foster (Passed in
14 out of 18).....1037 A. Cl.

B. (11 candidates.)

Lyman Morse Denton.....984 A. Sc.
Obed Parker Goucher.....824 A. Sc.
Edward Higgins Hindon.....590 B.
Thomas William Savary.....518 B.
Geraldine Perry.....477 B.
Agnes Saphrona Bacon.....416 B.

C. (15 candidates.)

John Laister Strothard.....436 B.
Harry Wheelock Hall.....413 B.
Ernest Pickup Roop.....492 B.
Hattie May Perry.....374 B.
Mary Louise Gilliatt.....364 B.

D. (28 candidates.)

Edwin Knowles Amberman.....244 B.
Mary Louise Williams.....345 C.
Florence Williams.....341 C.
Mary de St. Croix Goucher.....338 C.
Jessie May Freeman.....317 C.
Clara Cathella Bogart.....573 D.

Joseph William Tauch.....454 D.
 Arthur Burnell Herbert.....422 D.
 Unsuccessful (2 A "Partial," 1 B,
 11 C, 25 D)39

ANTIGONISH.—(85 candidates.)

A (2 candidates.)

Colin Francis McKinnon.....1314 A. Cl.

A "Partial Course," (2 candidates.)

Jas. McDonald McPhie (passed in
10 out of 16).....841Mary J. Elizabeth Bissett (passed
in 7 out of 12)662

B (14 candidates.)

John Naylor Creed.....1087 A. Cl.

John Alex. Hugh Cameron.....606 B.

Allan Macdonald.....542 B.

Allan Joseph Cameron.....497 B.

George William Sinclair.....481 B.

Margaret Frances McDougall.....474 B.

George Henry Murphy.....440 B.

C (29 candidates.)

John Fraser Chisholm }
 Mary Jane McIsaac. }442 B.

Ellen McDonald.....439 B.

Ronald A. J. McIsaac.....574 C.

Wm. Adrian Sinclair.....483 C.

Mary Maud McKinnon.....477 C.

Alex. Laurence Currie.....471 C.

Stephen Hubert De Coste.....467 C.

Martha McDonald.....400 C.

D (38 candidates.)

Wilkie Thompson.....243 B.

Bridget Dooley.....373 C.

Christina Ann Chisholm.....366 C.

Margaret McKinnon.....357 C.

Mary Jane McMillan.....325 C.

Hugh McMillan.....318 C.

Sara L. Doyle.....310 C.

Catherine McDonald.....307 C.

Annie Janie McMaster.....451 D.

Angus McPherson.....450 D.

Catherine Grant.....440 D.

John D. McGillivray.....428 D.

James Patrick McNeil.....424 D.

Andrew McGillivray.....423 D.

John Angus McNeil.....419 D.

Andrew Colin Gillis.....417 D.

Unsuccessful (14 B, 16 C, 30 D)...50

ARICHAT.—(28 candidates.)

A (1 candidate.)

A—"Partial" (1 candidate.)

B (2 candidates.)

George William McKenzie.....976 A. Sc.

Peter Duncan McIntosh.....512 B.

C (5 candidates.)

D (19 candidates.)

Malcolm George MacNeil.....325 C.

Amedee Benjamin LeBlanc.....306 C.

Benjamin L. King.....510 D.

Florence M. Sampson.....478 D.

Unsuccessful (1 A "Partial," 1 B,
3 C, 17 D).....22**BADDECK.**—(56 candidates.)

B (12 candidates.)

Daniel John Nicholson.....555 B.

John Charles Morrison.....535 B.

John Angus McIver.....433 B.

Edith Frances Sutherland.....418 B.

C (13 candidates.)

Norman MacIver.....413 B.

John William MacIver.....395 B.

Henry David MacRitchie.....391 B.

Duncan MacAskill.....368 B.

Jessie Bell Campbell.....347 B.

D (31 candidates.)

Hector MacNeil.....287 B.

Angus MacIver.....280 B.

Dolena MacIver.....377 C.

Margaret Jane Watson.....509 D.

Katie Munroe.....480 D.

Isabel Catherine Watson.....472 D.

Margaret Ellsworth.....469 D.

Charles Oulton MacLean.....462 D.

John Philip MacRae.....447 D.

Gladys Earlie Harris.....445 D.

Lily Munroe.....419 D.

Jean Elizabeth Campbell.....413 D.

Margaret Sarah MacLeod.....34

Unsuccessful (1 B, 12 C, 21 D)....34

BARRINGTON (34 candidates.)

B (2 candidates.)

C (14 candidates.)

Bessie Maria Knowles.....340 B.

Rosie Sutherland.....470 C.

Luella Brannen.....436 C.

D (18 candidates.)

Gertrude Kenney.....391 C.

Clarence Graham Bethell.....389 C.

Ida May Thomas.....486 D.

Stanley Freeman Swaine.....449 D.

Lorena Jones Smith.....405 D.

Unsuccessful (1 B, 10 C, 15 D)....26

BRIDGETOWN.—(130 candidates.)

B (30 candidates.)

Carrie Alida Morse	633 B.
Ralph Percy Richardson	529 B.
Ida May Newcombe	501 B.
Jennie Atchinson	475 B.
Edward Arthur Hicks	455 B.
Wilford Elmore Banks	453 B.
Lottie May Young	448 B.
Eliza Deborah Boehner	445 B.
Elbert Whitman	443 B.
Wilber Charlton Young	439 B.
Grace Mary Hart	431 B.
Frank Elbert Wheelock	423 B.
Etta Mildred Wheelock	416 B.

C (42 candidates.)

Minnie Peakes Morse	391 B.
Nellie Mary Morse	381 B.
Sadie Abbie McKeown	379 B.
Lizzie Etta Morgan	375 B.
Annie Laura Hodges	364 B.
Bessie Maude Tupper	355 B.
Lulu May Phinney	327 B.
Vernon Douglas Shaffner	327 B.
Denton Judson Neiley	507 C.
William Kendric Crisp	494 C.
Alice Mary Spurr	462 C.
Joseph Wheelock Ruggles	434 C.
Carrie Pauline DeWolfe Marshall	421 C.

D. (58 candidates.)

David Victor Warner	335 B.
Nellie Chipman	300 B.
Rubic Garfield Balcom	266 B.
Edith Marion Balcom	261 B.
Fred Carey Phinney	249 B.
Azubah Mary Fitch	389 C.
Maude Eva Miller Parker	374 C.
Annabel Gertrude Corbitt	370 C.
Guy Rupert Betts Elliott	368 C.
Arthur Harold Croskill	360 C.
Milledge Wily Messinger	356 C.
Ida Mae Welton	344 C.
William Herman Morse	343 C.
Herman Randolph Young	337 C.
Kate Blanchard Bent	322 C.
Clarence Stewart Parker	315 C.
Harry Oldham Bishop	476 D.
Annie Ethel Phinney	470 D.
Lucy Elizabeth Chesley	430 D.
Lida May Munro	429 D.
Annie Maude Taylor	425 D.
Alfred Vroom Hoyt	420 D.
Annie Blanche Fenerty	418 D.
Unsuccessful (4 B, 26 C, 51D)	81

CANSO.—(18 candidates.)

B (7 candidates.)

Edna Corinne Cook	393 B.
George William Hursh	388 B.
Charlena Allison Dunnam	412 C.

C (6 candidates.)

D (5 candidates.)

Frank Owen Creed	266 B.
Bessie Geneva Jameson	262 B.
Harriott May Creed	247 B.
Unsuccessful (2 B, 5 C, 5 D)	12

CHETICAMP.—(9 candidates.)

B (1 candidate.)

C (5 candidates.)

Thomas Gallant	524 B.
Athanase LeBlanc	488 C.
John LeBlanc	484 C.
Daniel Buckles	466 C.

D (3 candidates.)

Margaret McRae	382 C.
Adelard Chiasson	476 D.
Unsuccessful (1 C, 2 D)	3

CLARE.—(27 candidates.)

C (5 candidates.)

Jean Mare Deveau	524 C.
John Albert Riley	419 C.

D (22 candidates.)

Alphie Cottreau	386 C.
Peter Aurel Theriault	348 C.
Augustive Felix Amirault	724 D.
Zelie Saulnier	509 D.
Alphonsus Fred Hogan	470 D.
Willie Comeau	461 D.
Gertrude O'Connor	454 D.
Adolphe Theriault	439 D.
Ann Lea Deveau	431 D.
Unsuccessful (1 C, 15 D)	16

DIGBY.—(52 candidates.)

A (2 candidates.)

Franklyn Stanley Morse	1180 A. Cl.
------------------------	-------------

A "Partial" (3 candidates.)

B (14 candidates.)

Vernon Laurie Miller	1119 A. Cl.
Robert Botsford Viets	531 B.
William Moody Aymar	510 B.
George Leslie Hughes	438 B.
Charles Dakin Morse	420 B.

C (15 candidates.)

Frank William Nichols	484 B.
Ira Millard Baird	471 B.
Mamie Whitney Chaloner	452 B.
John Archibald Turnbull	419 B.
Mina Allen Bishop	350 B.
Jessie Heath Harris	307 B.
James William Harris Wright	550 C.

D (18 candidates.)

Jennie Welton	264 B.
Claude Vroom	259 B.
Maggie May Harris	426 C.
Jennie Louise Holdsworth	409 C.
Marie Maria Hall	379 C.
Herbert Parker	353 C.
Lorne Wilborne Harris	335 C.
Janet Lulu Warne	312 C.
Elizabeth Churchill Russell	450 D.
Janet Augusta Cowan	432 D.
Pearl Whitfield Durkee	402 D.
Unsuccessful (3 A "Partial" 2 B, 8 C, 15 D)	28

GUYSBOROUGH.—(35 candidates.)

B (6 candidates.)

Charles Edward Cameron	530 B.
Augusta C. Buckley	492 B.
William McDonald	474 B.
Ethel Hadley	408 B.
Edith Irene Cameron	401 B.

C (8 candidates.)

George Watson Whitman	375 B.
-----------------------	--------

D (21 candidates.)

Carrie Simpson	385 C.
Frederick Torey	366 C.
John H. Cunningham	360 C.
Christopher Jost	339 C.
Odessa Simpson	338 C.
Florence E. O'Connor	490 D.
Edward Burton Jost	434 D.
Winfreda Alice Peart	401 D.
Unsuccessful (3 C, 18 D)	21

HALIFAX.—(332 candidates.)

A (1 candidate.)

Rupert Freeman Morton	1019 A. Cl.
-----------------------	-------------

A. "Partial" (7 candidates.)

Sister Mary Angela—passed in 8 out of 10	675
Sister Mary Evaristus—passed in 10 out of 10	667
Maggie Moody—passed in 8 out of 10	606

B. (61 candidates.)

Jennie Isabel Williston	858 B.
Charles Fowler Lindsay	836 B.
Alice Mary Gilmore	835 B.
James Carlyle Fyshe	823 B.
George Kerbert Sedgewick	815 B.
Adam Henry Stewart Murray	779 B.
Samuel James Allen	752 B.
Janie MacKenzie	656 B.
Gertrude Louise Lawlor	654 B.
Gertrude Conrod	650 B.
Grace Dean Burris	604 B.
Katie Wetmore McKay	601 B.
Bertha Rogers	601 B.

Luther Burns MacKenzie	597 B.
Donald Keith	564 B.
James Barnes	562 B.
Annie Bowden Rankine	562 B.
Ralph Simpson Gates	557 B.
Alexander David Cooke	553 B.
John Stanley Burgoyne	546 B.
Estella Mabel Burris	543 B.
Alma Helene Hobrecker	513 B.
Georgina Maude Moody	503 B.
Walter Allan Black	500 B.
Maggie Henry	496 B.
Florence Elizabeth Blackwood	496 B.
John Lorn Allan	491 B.
Albert Lorne Macdougall	483 B.
Robert Louis Ellis	464 B.
Loran Arthur DeWolfe	463 B.
Mary Miranda Webb	455 B.
Catherine Mahoney	446 B.
Amalie King	422 B.
Florence Bentley	418 B.
Maude Chisholm	416 B.
James O'Brien	405 B.

C (98 candidates.)

Jennie Aileen Wood	464 B.
Constance Hill	427 B.
Sister Mary Michael	424 B.
Jane Wallace Mortimer	421 B.
Clarence Wilbert O'Brien	412 B.
Mary Tupper	402 B.
Emelie Frances Alcorn	397 B.
Minnie Povoas	395 B.
Johannah Cecilia Tynan	392 B.
George MacInnes	382 B.
Alice Tuttle Thomas	373 B.
Jean Cleland Moody	356 B.
Gertrude Mary Gates	354 B.
Ralph West Elliot	317 B.
Edward Annand MacLeod	732 C.
James Maxwell Fleming	683 C.
Ruth Simpson	648 C.
William Lorne Macdonald	644 C.
Edgar Douglas	634 C.
Edith Margaret Mel. Archibald	589 C.
Edith MacGregor Read	585 C.
Susie Anne Sims	585 C.
Allan Cunningham	581 C.
Margaret Howe Pennington	579 C.
John Rankine	567 C.
Wilfred Arthur Winfield	567 C.
Ethel Augusta Flemming	530 C.
Eliza Whitcombe Richardson	526 C.
Francis Gordon Zwicker	517 C.
Thomas Chalmers Wood	515 C.
Harold Baker	514 C.
James Alfred Delaney	511 C.
Muriel Luella Macdonald	507 C.
Campbell Macdonald	505 C.
Annie Dewar	503 C.
Helen Tupper Dennis	497 C.
Annie Gertrude Gray	494 C.
Pennymann John Worsley	492 C.
John Wood	482 C.
Osmond Robert Regan	478 C.
Sadie Miller	467 C.
Eva May Blakeney	462 C.

Alice Howorth 458 C.
 Carrie E. Henrion } 455 C.
 Annie Louise O'Donnell }
 Vernon Douglas Ruggles 452 C.
 Bertha Leila Morrison 451 C.
 James Horace Kennedy 450 C.
 Regina Alice Bentley 444 C.
 Walter Cleverdon Brown 440 C.
 Alexander Murray MacKay 425 C.
 Lawrence Bern'd Wilfred Braine } 421 C.
 Annie Davison }
 Lawrence Gordon McDougall 415 C.
 Ada Hamilton Roome 408 C.
 Adella Blair Phenner 405 C.
 George Munro Forrest 400 C.

D (165 candidates.)

Janie Isabel Sutherland 362 B.
 John McDiarmid 358 B.
 Hattie Thompson McLennan 355 B.
 Ethel Ray Miller 331 B.
 Eleanor Coyle 311 B.
 Emelie Jessie Thorne 286 B.
 Horace Longley 279 B.
 Lizzie Ellen McPhail 268 B.
 Annie Whalen 454 C.
 Manna Fleming 448 C.
 Walter Joseph A. O'Hearn 440 C.
 Sister Mary Dyonisia 427 C.
 Evangeline Gaudet 420 C.
 Anna Louise Tremaine 418 C.
 Allan James Clark 411 C.
 Maude Louise Nickerson 406 C.
 Daisy Sheehan 391 C.
 Maud Irene Fanning 380 C.
 Sarah Frances Lewis 377 C.
 Elsie Frederice Vossnack 367 C.
 Bessie St. George Olive 363 C.
 Ethel Florence Moseley 365 C.
 Frederick Winterbourn Dibbon 362 C.
 Lea Comeau 361 C.
 Mary Dryden } 359 C.
 Roy Archibald Matheson }
 John Alfred Kelly 356 C.
 Frank Tupper Foster 352 C.
 Maggie Bell Logan 348 C.
 Edith Georgina Theakston 343 C.
 Ernest Standish 342 C.
 Annie Alberta Wood 333 C.
 Maggie J. Dewis 325 C.
 Mary Isabell Davis 317 C.
 Agnes Mable Giles 315 C.
 Clara Mae Miller 313 C.
 Arthur Edwin Smith 306 C.
 Thomas Albert Wilson 275 D.
 Lillie May Boak } 665 D.
 Edward K. Harvey }
 Pauline Stanford Parker }
 William McCallum Moore 664 D.
 Howard Dane Brunt 657 D.
 Charles William Johns } 633 D.
 Annie Ella O'Donnell }
 Arthur Hockin 609 D.
 Clara Lillian Curran 605 D.
 Myrtle Irene Roy } 602 D.
 James Eustace Thompson }
 Ethel Maude Brown 598 D.
 M. Alexander Lindsay 596 D.

Maggie Jessie Kennedy 588 D.
 Thomas Maxwell Fyshe } 586 D.
 Arthur Lloyd Harrington }
 William Edgar Stewart 578 D.
 James Augustus Farquhar 574 D.
 John Henry Black 573 D.
 Ada Beatrice Huestis 572 D.
 Ralph Archibald Dunlap 559 D.
 Ernest Herbert Blois 552 D.
 Ernest William Haverstock } 551 D.
 Mary Elizabeth Ormiston }
 Horace Gilford McKerrow 547 D.
 Edith Mary Bayers 546 D.
 Charlotte Sophia Thompson 545 D.
 Alma Blanche Ayers 534 D.
 Etta Gordon Taylor 529 D.
 Edith Mabel Mooney 524 D.
 John Gorham } 519 D.
 Harold Gould Macdonald }
 Maynard Mart. McG. Reynolds }
 Henry Scott Crowe } 518 D.
 Royden Carlyle Keith }
 Mabel Wilkie }
 Katie Margaret Muirhead 515 D.
 Robie Seymour Simson 509 D.
 Herbert Ferguson 506 D.
 Mary Alice Maxwell 502 D.
 Gordon Ball Parker 494 D.
 Mary Hurley 492 D.
 Edith Mary Cramp Bars 488 D.
 Hedwig D. Hobrecker 485 D.
 Mina Celia Buckley } 482 D.
 Roberta Sutherland }
 Eleanor Agnes Jackson 481 D.
 Bertha Agnes Corbin 480 D.
 Beatrice May Covey 479 D.
 Andrew Lange } 477 D.
 Flora Grace Thompson }
 Rupert Symonds Little 475 D.
 Charles Stewart Otto 473 D.
 Arthur Holmes Swenerton 472 D.
 Paul Longley 471 D.
 Josephine Worth Clarke 470 D.
 Kathleen Mathers Bennett } 466 D.
 Georgie Alma Brown }
 Helen Frances Shaw }
 Agnes Ada Davis 465 D.
 Ella Gertrude Shields 462 D.
 Alice Mary Lawlor 455 D.
 Mabel Thompsey Ellis } 454 D.
 Charles Victor Monaghan }
 Howard Bayne Hunter }
 Florence Mary Miller } 453 D.
 Charles Keeler Slayter }
 Ralph DeYoung 447 D.
 Francis Leopold Stephen 444 D.
 Ella Amelia Fairbanks 443 D.
 Edith Brown } 436 D.
 Augusta Florence Kelly }
 Frances Clarina Clark 429 D.
 Mabel Laurie Grant 427 D.
 Florence Phelan 426 D.
 Herbert Charles Lawson Fenerty 423 D.
 Annie Mary Pauley 417 D.
 John Robert Power 412 D.
 Lena Maude Green 407 D.
 Ethel L. Edgecombe 403 D.
 Unsuccessful (4 A "Partial," 3 B,
 26 C, 84 D) 117

KENTVILLE—(173 candidates.)

A (2 candidates.)

Thomas Lawson1121 A. Cl.

E (36 candidates.)

Avard Longley Dodge.....984 A. Sc.
 Lewis Forrester Newcomb758 B.
 Eva May Johnston.....537 B.
 Clara Amanda Wood.....497 B.
 Winifred Higgins Coldwell.....493 B.
 Margaret Eleanor Newcomb.....456 B.
 Gertrude Alice Stronge.....448 B.
 Austin Ells Loomer.....426 B.
 Lorris Borden.....411 B.
 Clara Mabel Palmer.....407 B.
 William Archibald McRae405 B.

C (60 candidates.)

Mary McKay Swanson.....489 B.
 Harold Edwin Killam.....401 B.
 Flora May Kennikle.....399 B.
 Ruth Barbara Simpson.....397 B.
 John Wilson Roland.....394 B.
 Geraldina Helena Colwell.....360 B.
 Van Esse Parker.....358 B.
 John Milton Sabine.....319 B.
 Carrie Louise Best.....314 B.
 Ralph Cox.....311 B.
 Thomas Fitch.....307 B.
 Angie Myrtle Lee.....308 C.
 Leora Carrie Webster.....494 C.
 Lulu Etrulia Webster.....455 C.
 Eliza Irene Rand.....453 C.
 Herbert Harding Currie.....443 C.
 Elizabeth Agnes Blake.....438 C.
 Bertha Evelyn Forster.....430 C.
 Florence Delia Belcher.....413 C.

D (75 candidates.)

Mary Winifred McCarthy.....396 B.
 Wilfred Abram Bigelow.....382 B.
 Ethel Genevieve Arnold.....340 B.
 Mary Matilda McLeod.....334 B.
 Laura Burgess Bowles.....315 B.
 Francis Patrick M. Lyons.....312 B.
 Boyd Franklin Bowles.....301 B.
 Jennie Mackinlay White.....294 B.
 Ida May Bishop.....280 B.
 James L. Kennikle.....279 B.
 Unity Maud Magee.....274 B.
 Margaret Tweedell.....434 C.
 George Russell Bancroft.....427 C.
 Jessie Shaw Young.....417 C.
 David Alex. Lawson.....407 C.
 A. LeRoy Chipman.....382 C.
 Alice Maud Russell.....379 C.
 Eugenie Victoria Webster.....375 C.
 Herbert Benjamin Davison.....374 C.
 Emerson Loran Franklin.....363 C.
 Alberta Louisa King.....361 C.
 Clara Gertrude Hatchard.....351 C.
 Harold Judson Witter.....347 C.
 Ida Desilva Anderson.....344 C.
 Lorne Newcomb.....325 C.

Frank Leslie Fisher.....316 C.
 Bertha Minetta McMillan.....307 C.
 Evangeline Ormiston Shaw.....508 D.
 Vera Cox.....506 D.
 Edward Otis Temple Piers.....484 D.
 Grace D. Parker.....466 D.
 Rena Sophia Loomer.....450 D.
 Mildred Mary West.....447 D.
 Raiph Wilbur Hibbert.....413 D.
 Eloise N. Palmeter.....405 D.
 Ralph Mortimer Jones.....404 D.
 Unsuccessful (4 B, 36 C, 66 D)...106

LIVERPOOL—(61 candidates.)

A (1 candidate.)

A—"Partial Course" (1 candidate.)

Jennie E. Mullins (passed 10 out
of 20).....960 A. Cl.

B (11 candidates.)

Essie Mabel Mack.....652 B.
 Marie Rawson Bell.....516 B.
 Lillian Maud Manthorn.....499 B.
 Mary LaMont Kempton.....485 B.
 Edward Raymond Freeman.....433 B.
 Josephine Maud Henderson.....424 B.
 Annie Maria McLearn.....407 B.
 Susie J. Ross.....406 B.

C (16 candidates.)

Edward Freeman Burnaby.....394 B.
 Ella May Kempton.....770 C.
 Edward Stanley Cushing.....570 C.
 Ada Cohoon Telfer.....569 C.
 Annie Roselle Porter Ford.....512 C.
 Alberta Theresa Freeman.....462 C.
 Owen Brown Keddy.....455 C.
 Rose Boyle.....428 C.
 Victoria May Starratt.....425 C.
 Jennie Drummond.....405 C.

D (32 candidates.)

Rebecca Jane Ramey.....388 C.
 Ena Ella Gross.....308 C.
 Janet Grace Freeman.....629 D.
 Grace Eldridge.....617 D.
 Addie Kathleen Forbes.....553 D.
 Susie Haliburton.....531 D.
 Nelsie Winnifred McLeod.....515 D.
 Lottie Robina Haughn.....513 D.
 Linnie Arthur.....501 D.
 Alice Letitia Cushing.....443 D.
 Margaret Ruby Freeman.....413 D.
 Unsuccessful (1 A, "Partial," 2 B,
 5 C, 23 D).....31

LOCKEPORT—(31 candidates.)

B. (3 candidates.)

C. (5 candidates.)

Maud Victoria Hayden408 C.

D. (23 candidates.)

Albert Thomas Hayden.....	404 C.
Charlotte Allen.....	494 D.
Allie Sophronia Bethell.....	450 D.
Kate Moody.....	413 D.
Unsuccessful (3 B, 3 C, 20 D).....	26

LUNENBURG—(90 candidates.)

A (1 candidate.)

B (12 candidates.)

Howard Ansel Morton.....	889 A. Cl.
Bernard Charles Anderson.....	531 B.
Helen Rhoda Young.....	522 B.
Kate Allison Lewis.....	476 B.
Lilla Bird McLachlan.....	437 B.
Hattie Louise Wentzell.....	432 B.

C (41 candidates.)

Colin Stewart McArthur.....	438 B.
Wallace Norman Rafuse.....	396 B.
Ella Louise West.....	360 B.
Myra Mary Manning.....	315 B.
Alice Ida Mabel Skerry.....	511 C.
John Creighton.....	483 C.
Magdalene Ritcey.....	476 C.
Edith June Rafuse.....	471 C.
Grace Darling Wagner.....	455 C.
Isabel Adelaide McGregor.....	419 C.
Mabel Entie Cecilia Hunt.....	409 C.

D (36 candidates.)

Ethel Alice Scott.....	347 B.
Marion Chestnut McConnell.....	493 C.
Preston Earl Lohnes.....	416 C.
Bessie Ellen Ernst.....	388 C.
Thomas Carlyle Hebb.....	383 C.
Ellanore Mary Mattson.....	377 C.
Nellie Sophia Seraphina Strum.....	372 C.
Beatrice Minnie L. Hirtle.....	370 C.
Susan Jane Dunn.....	362 C.
Erema Emma Hamm.....	354 C.
Hattie Lilla Mand Zwicker.....	342 C.
Laura Matilda Knock.....	328 C.
Susie Thompson.....	325 C.
Margaret Gilbert Vans.....	316 C.
Mildred Wallace Daniels.....	521 D.
Lewis Benjamin Anderson.....	501 D.
Lizzie Esther Wagner.....	487 D.
Norman Josiah Ritcey.....	474 D.
Bernard John Gaul.....	472 D.
Clara Beatrice Mulock.....	460 D.
Ella Neal.....	441 D.
Ella Elizabeth Ernst.....	435 D.
John James Kinley.....	414 D.
Harris William Lawlor Strum.....	406 D.
Inez Belle Corkum.....	406 D.
Unsuccessful (2 B, 20 C, 26 D).....	48

MAITLAND.—(47 candidates.)

B (3 candidates.)

John Geddie Meek.....	497 B.
Annie Hennigar.....	417 B.

C (21 candidates.)

Rossie Putnam.....	522 C.
Egbert Roy.....	515 C.
Alice Macomber.....	454 C.
Maggie May Jordan.....	427 C.
Harry Campbell.....	423 C.

D (23 candidates.)

Mary McLellan.....	306 B.
Hattie Bella Cameron.....	395 C.
Mary Belle White.....	379 C.
Jean Creelman.....	357 C.
Mary Dodds Roy.....	348 C.
Laura May O'Brien.....	570 D.
Nancy Edith O'Brien.....	544 D.
Alexander Roy.....	488 D.
Harold Theodore O'Brien.....	482 D.
Mary Robinson.....	469 D.
Willie Dawson Lawrence.....	461 D.
Alfred Rines.....	435 D.
Leonard O'Brien.....	415 D.
Unsuccessful (12 C, 15 D).....	27

MARGAREE FORKS.—(14 candidates.)

B. (1 candidate.)

C. (1 candidate.)

Alex. W. Miller.....	496 B.
----------------------	--------

D (12 candidates.)

Unsuccessful (1 C, 12 D).....	13
-------------------------------	----

NEW GLASGOW.—(115 candidates.)

B (14 candidates.)

Stanley Wentworth McDonald.....	673 B.
---------------------------------	--------

C (38 candidates.)

Angeline McLeod.....	435 B.
Janet Weir Ballantyne.....	395 B.
Agnes Turner.....	347 B.
Sophia Louisa Harivel.....	473 C.
John James Fraser.....	412 C.

D (63 candidates.)

Annie Chisholm Fraser.....	356 B.
Cyrus Ross McIntosh.....	298 B.
Tena Grant.....	239 B.
Elizabeth Ann Rose.....	233 B.
Christina Grant.....	380 C.
Johanna McLeod.....	377 C.
John James McDonald.....	372 C.
Rachel McDougall Cameron.....	358 C.
Aggie Jane Roy.....	350 C.
Ellen James Nelson.....	342 C.
Ralph Manning.....	328 C.
John Duncan McDonald.....	323 C.
Garnett Gladwin Sedgewick.....	552 D.
Catherine McDonald McKay.....	537 D.
Catherine Lois Olding.....	495 D.
James Arthur Armstrong.....	473 D.

Annie Bell Vye	460 D.
William Sivright	436 D.
Annie Copeland McDonald	405 D.
Katie Christina McKenzie	402 D.
James Douglas	400 D.
Unsuccessful (6 B, 28 C, 54 D)	88

PARRSBORO'.—(30 candidates.)**B (3 candidates.)**

Euphemia May McDougall	492 B.
------------------------------	--------

C (9 candidates.)

William Stapleton	380 B.
Bessie Beatrice Kirkpatrick	479 C.
Clara Elizabeth Hurd	421 C.

D (18 candidates.)

Mattie Dolby Woodworth	348 C.
Mamie Ethel Fullerton	341 C.
Edith Matilda Kirkpatrick	333 C.
Bertha Ann & Davison	324 C.
George Grant Brayley	477 D.
Edith Avora McLeod	456 D.
Jennie Elder McAlese	} 451 D.
James Andrew Murphy	
Unsuccessful (1 B, 3 C, 14 D)	18

PICTOU.—(143 candidates.)**A (5 candidates.)**

Daniel Alex. Fraser	1233 A. Cl.
Arthur William Watt	1166 A. Cl.

A "Partial Course" (3 candidates.)

Mary Cummings (passed 7 out of 10)	617
---------------------------------------------	-----

B (27 candidates.)

Augustina Sutherland	949 A. Sc.
Daniel Murray	640 B.
Alex. Anderson McKimmie	617 B.
Ida Maud McPhie	606 B.
Charles Alex. Thomson	595 B.
John Andrews Fisher	593 B.
James Daniel Brownrigg	571 B.
Kenneth Alex. McKenzie	510 B.
George Murray Ross	505 B.
Wm. Alfred McKay	502 B.
Finlay Grant Mackintosh	500 B.
Agnes Sarah Young	486 B.
John Samuel Ross	479 B.
Daniel Fraser McLeod	458 B.
Annie May Proudfoot	442 B.
Frederic Lawson Fraser	438 B.
Julia Mary Murphy	409 B.

C (58 candidates.)

Ada Catherine McKinnon	427 B.
Annie C. Gunn	393 B.

Robert McLean Bervie	392 B.
Elizabeth Jane McCunn	374 B.
Mary Caroline Baillie	365 B.
William MacDonald	347 B.
Alex. Rose McBain	575 C.
Jemima McKenzie	555 C.
John Crerar McDonald	530 C.
Annie Baker	496 C.
Albert Gray Fraser	485 C.
Sophie Stewart McKenzie	472 C.
Pauline Maud Mitchell	434 C.
Christine Mary Murray	431 C.
Isabel Catherine Cumming	425 C.
Jean Sutherland	401 C.

D (50 candidates.)

Edgar Douglas Putnam	358 B.
Alex. Daniel McDonald	324 B.
George Finlay McDonald	244 B.
Emma Langille	395 C.
Frederic William Ross	380 C.
Sadie Jane Gordon	376 C.
Jean Anna May Gordon	367 C.
Effie Flora Ross	361 C.
Fannie Rosetta Purdy	358 C.
James Alex. Murray	357 C.
Alex. McGillivray Young	352 C.
Alexander McLeod	348 C.
John William McLeod	329 C.
Isabella McKenzie	326 C.
Jane McDonald	319 C.
Louise Adeline McLeod	312 C.
Flora Mary McKinnon	605 D.
Wm. Stewart McDonald	577 D.
Wm. Walker Herdman	496 D.
Georgie Edith Lane	479 D.
Catherine Fraser	441 D.
Jennie Creighton Loudon	438 D.
Robert Young Fitzpatrick	426 D.
George Alex. Dunn	417 D.
Unsuccessful (2 A, 2 A "Partial," 2 B, 35 C, 42 D)	83

PORT HAWKESBURY.—(38 candidates.)**B (6 candidates.)**

Hector Macdonald	464 B.
------------------------	--------

C (10 candidates.)

Aubrey Lawrence	340 B.
-----------------------	--------

D (22 candidates.)

Harold F. Lawrence	339 B.
Bessie Laney	314 B.
Angus B. McMillan	395 C.
Dan. Kenneth McRae	352 C.
Grace Florence Archibald	330 C.
Annie McLennan	317 C.
Annie M. McDonald	303 C.
Mary Isabella Campbell	448 D.
Unsuccessful (2 B, 5 C, 21 D)	28

PORT HOOD.—(53 candidates.)

B (9 candidates.)

C (16 candidates.)

Donald Francis MacDonnell..... 448 B.
Catherine E. Smyth 361 B.
Mary Elizabeth Moran..... 400 C.

D (28 candidates.)

Mary Marcella McKay..... 357 B.
Mary McInnes 328 B.
Sarah McMillan 243 B.
Mary Agnes McLellan 438 C.
Annie Grant 410 C.
Jessie Ann McDougall..... 393 C.
Katie Ann McMaster..... 379 C.
Cecilia Sutherland 348 C.
Annie Campbell 322 C.
Margaret Mary McLellan..... 604 D.
Pauline MacDonnell 591 D.
Clair Austen 470 D.
Jessie McAskill 435 D.
Jessie Ann McLellan..... 420 D.
Catherine A. McNeil..... 404 D.
Unsuccessful (4 B, 9 C, 22 D).... 35

SHELBURNE.—(29 candidates.)

B (2 candidates.)

Charles David Wagner..... 566 B.
Angus McKay Swansburg..... 553 B.

C (14 candidates.)

Janie Ryer Allen 570 C.
Lillian Allen 568 C.
Florence Josephine Bruce..... 520 C.
Alice Detrick Brown..... 485 C.
Frederick William Hogg 411 C.

D (13 candidates.)

John Purney..... 403 C.
Walter Archibald Bruce..... 386 C.
Mary Irwin..... 360 C.
Maggie Martin..... 598 D.
William Edward Murphy..... 542 D.
Muriel Augusta MacLean..... 515 D.
Mary Mitchell Swansburg..... 505 D.
Mary Isadore MacGowan..... 486 D.
Cornelius Edward Walsh 459 D.
Nettie Luta McKay..... 434 D.
Unsuccessful (6 C, 6 D.)..... 12

SHERBROOKE (11 candidates)

C (3 candidates.)

D (8 candidates.)

Annie McLean..... 319 C.
Unsuccessful (2 C, 8 D)..... 10

SPRINGHILL.—(34 candidates.)

B (6 candidates.)

Harry England 483 B.
Jane Elliott..... 450 B.
Ethel Pugh..... 417 B.

C (11 candidates.)

Bessie Jane McLeod..... 360 B.
Jean M. Brean 446 C.
Katherine Ann Beaton..... 436 C.

D (17 candidates.)

Isabella Halson Conway 340 B.
Frederic George Pippy..... 286 B.
Ethel Stewart..... 389 C.
William Oliver Stansfield..... 365 C.
Pearl Adelpia Anderson..... 362 C.
Lillian Victoria Tait..... 347 C.
James DeLaney Purdy..... 323 C.
John Morrison Swift..... 452 D.
Sydney Henry Logan..... 437 D.
Mabel Lavinia McDowell..... 414 D.
Unsuccessful (4 C, 14 D)..... 18

SYDNEY.—(129 candidates.)

A (2 candidates.)

James J. Tompkins..... 1135 A. Cl.

B (18 candidates.)

Arthur Osborne Bigney..... 1139 A. Sc.
John Ignatius O'Connell 514 B.
Annie O'Connell..... 478 B.
Maria Neville..... 473 B.
Winifred F. MacKeen 414 B.
John Roderick MacLean 411 B.

C (49 candidates.)

Daniel McPherson..... 457 B.
Charles A. Cordiner..... } 385 B.
William D. McKay..... }
Katie McKinnon 382 B.
Addie MacNeil..... 355 B.
Donald John Macdonald 347 B.
Annie Lee Ross 500 C.
Mary McLeod 479 C.
Annie Maria Peters..... 462 C.
Katie Jane McLeod 438 C.
Lenora McGillvray 432 C.
Sadie Ferguson McAskill..... 426 C.
Nepean Charles Clarke..... } 418 C.
Edith Jessie McVicar..... }
Roderick McDonald 413 C.
Rose McInnes..... 407 C.
Willie James Browne 401 C.
Eva Maude McInnes..... } 400 C.
James Mathias McNeil..... }
George Brown Robertson..... }

D (60 candidates.)

Matthew Phelan 389 B.
Duncan Kenneth Finlayson..... 375 B.

Duncan H. McKinnon	358 B.
Murray Dodd Horne	276 B.
Alice MacLeod	405 C.
Maurice Fitzgerald Phelan	390 C.
Walter William Morley	386 C.
Mary Lee Fraser	376 C.
Francis Joseph McNeil	373 C.
Edwin Wellesley Ingraham	370 C.
Allison McRury	359 C.
Ivan Arkley Bayley	358 C.
Irene Clinton Spencer	354 C.
Margaret Jean Nickerson	310 C.
Neil John MacLean	477 D.
Mary Elizabeth Hynes	440 D.
Daniel John Morrison	436 D.
George H. Johnston	427 D.
Hugh Macadam	425 D.
Alexander Charles Thompson	407 D.
Unsuccessful (3 B, 25 C, 54 D)	82

TATAMAGOUCHE.—(51 candidates.)

C (14 candidates.)

Katherine Elizabeth MacKay	561 C.
Mary Etta Thompson	499 C.
Frank Knight	422 C.
Dorothy J. Sutherland	420 C.

D (37 candidates.)

Florence Blair	390 C.
Ethel Regina Reid	319 C.
Maggie Purdy	303 C.
William Horace Ross	535 D.
Ella Christina Morrison	509 D.
Minnie R. Johnson	499 D.
Alberta Patten	493 D.
Annie Jane Myers	492 D.
Elizabeth Jane McKenzie	484 D.
Neil Wm. MacKay	461 D.
Emma Murphy	461 D.
Jessie Morrison MacLeod	457 D.
Maggie Ferguson	438 D.
Lila Metcalf	428 D.
Mazie Smith	403 D.
Unsuccessful (7 C, 25 D)	32

TRURO.—(47 candidates.)

A (21 candidates.)

Jennie W. Ross	1466 A. Cl.
Henry P. Duchemin	1426 A. Cl.
Herbert Thompson Archibald	1414 A. Cl.
James F. Putnam	1413 A. Cl.
Ernest Martin Fleming	1196 A. Cl.

A "Partial Course" (1 candidate.)

Mary Augusta O'Brien (passed 11 out of 12)	837
--------------------------------------------	-----

B (43 candidates)

Alexander Wayland Nickerson	1121 A. Cl.
Charles Joseph Bruce	1035 A. Cl.
Nathan J. Lockhart	1027 A. Cl.
James H. Trefry	1004 A. Sc.

Harry Arnold Kent	795 B.
Mary Catherine McDonald	742 B.
May McNutt Johnson	617 B.
John Glassie	595 B.
Wilhelmina McIntosh	591 B.
Charles Harding Crowe	583 B.
Sadie Faulkner Jamieson	583 B.
Clara Alberta Crowe	581 B.
John A. Bradley	569 B.
Ada Mary Reid	556 B.
Aggie Spencer	552 B.
Clarence Hobart McDougall	548 B.
Maggie Hawthorne Chase	543 B.
Melville Waddell Blanchard	541 B.
Emma Lillian Stephens	539 B.
Annie Frieze Crowe	519 B.
Helen Mary McCurdy	513 B.
Tena McCurdy	500 B.
Jack Bentley	496 B.
Grace Irene Eaton	496 B.
Annie Middleton Campbell	491 B.
Minnie Callaghan	490 B.
Agnes Jane McCart	489 B.
Mollie Blanchard	480 B.
George Leslie Dickson	465 B.
Purley Lorrain	465 B.
Gertrude Schaffner	456 B.
Hattie S. Stephens	430 B.
Carrie Yuill Loughhead	406 B.
Sadie Frances Logan	402 B.

C (77 candidates.)

Louise Thomas	952 A. Cl.
Charles W. Brown	926 A. Cl.
George Edmund Whiddlen	587 B.
Arthur Gordon Spencer	501 B.
Sadie Isabella Peppard	397 B.
Juanita Macdonald	395 B.
Clary May Moore	390 B.
Mabel Coverdale Holesworth	340 B.
Wendell Holmes Semple	339 B.
Henry Murphy	639 C.
John Austin Crowe	624 C.
Grace Harris Patterson	617 C.
Matthew Archibald Reid	611 C.
Honora Gertrude McCurdy	606 C.
George Michael Ambrose	595 C.
Edward Kenelon Eaton	575 C.
Frank Frieze Smith	546 C.
Hattie J. O'Brien	490 C.
Harry McCurdy	480 C.
Lizzie Barnhill	476 C.
Melissa Jane Purdy	472 C.
Mamie Eliza O'Brien	468 C.
George Theodore Harding	463 C.
Lizzie Belle Smallwood	460 C.
Rebecca McKinlay	458 C.
Mettie J. Archibald	454 C.
Emma Gertrude McKay	451 C.
Robert Thornton Mack	449 C.
Hattie Carter	445 C.
Gladys Susie Linton	445 C.
Jennie Cora Lynch	434 C.
Isabella Jane McKim	433 C.
Emma Frame	432 C.
George William Loughhead	419 C.
Avery Stewart O'Brien	412 C.
Blanche Beatrice Johnson	406 C.

D (115 candidates.)

Blanche Irene Rutherford.....	447 C.
William Thorley Suckling.....	436 C.
Homer Fulton.....	420 C.
Lena Rae Meek.....	398 C.
Annie Alice Bool.....	395 C.
John Edward Davis.....	392 C.
Jaannetta Gammell.....	391 C.
May Estella Stuart.....	377 C.
Elsie Florence Caldwell.....	370 C.
Richard M. Fenton.....	} 367 C.
Bessie Maud Smith.....	
Orilla Dell Farnan.....	354 C.
Lottie Rachel Grant.....	} 348 C.
Hattie May McKay.....	
Winifred Rose Fulton.....	343 C.
Marion Clare Faulkner.....	341 C.
Annie May Vance.....	332 C.
William Edwin Ancient.....	326 C.
George Fulton.....	323 C.
Ada Maud Rutherford.....	320 C.
Frank Dour Totten.....	305 C.
John Forsyth Smith.....	730 D.
Kenneth Ferus McKenzie.....	675 D.
Ernest Edward Henderson.....	653 D.
Willis Archibald.....	641 D.
George Dempster.....	625 D.
Harry Allen Fleming.....	609 D.
Janet Moore.....	585 D.
Emma Laura Wood.....	574 D.
Augustus Stewart Gould.....	566 D.
Nettie Braiden Archibald.....	559 D.
Emily Edwards.....	553 D.
Linnie Gould Spencer.....	548 D.
William James Fleming.....	537 D.
George Arnaud Blackadar.....	535 D.
Jessie Maud Archibald.....	530 D.
Leta Craig.....	529 D.
Fred Douglass Cummings.....	528 D.
Mary Amelia Whidden.....	526 D.
Bessie Grace Turner.....	524 D.
Hugh Dunlap Smith.....	523 D.
Helen Campbell.....	522 D.
Adelaide Dart.....	521 D.
Janie Clara Smith.....	517 D.
Minnie Munro Creelman.....	515 D.
David Gray Davis.....	511 D.
Janie McWilliam.....	509 D.
John Robert Fletcher.....	507 D.
Josephine Kennedy Loughhead.....	506 D.
Mary Helen Bruce.....	504 D.
Isaac Franklin Archibald.....	} 502 D.
Eva Emeline Curry.....	
Charles Clifford Archibald.....	499 D.
Allie Etta Lynds.....	496 D.
Nellie Smith.....	494 D.
Harry Cummings McKay.....	485 D.
Herbert Alder T. Smith.....	479 D.
Havelock George Douglas.....	} 475 D.
Frederic Newton Stephens.....	
Cynthia Emiline Withrow.....	} 470 D.
Thomas David Fletcher.....	
Rahno Mabel McCurdy.....	458 D.
Carrie Graham.....	456 D.
William Maxwell Grant.....	453 D.
Bessie Randall Higgs.....	446 D.
Alex. E. M. McDonald.....	} 444 D.
Lottie McLellan.....	

Jas. Albert Hanway.....	} 443 D.
Lizzie May Peterson.....	
Alfred Edward Crowe.....	436 D.
David Hay.....	432 D.
Frank Edwin Tupper.....	428 D.
Susie Leonce Lindsay.....	427 D.
James Stanley McLellan.....	421 D.
Charles Blanchard McCardy.....	419 D.
Gertrude Christie.....	417 D.
Sarah Lorraine.....	409 D.
Gertrude May Boomer.....	406 D.
Laurie Smith.....	404 D.
Blanche McKenzie McCallum.....	} 400 D.
Mary Katie McCollum.....	
Unsuccessful (6 B, 29 C, 55 D).....	90

WINDSOR.—(72 candidates.)

A. (1 candidate.)

Murray McNealy.....1131 A. Sc.

A. "Partial" (1 candidate.)

B. (23 candidates.)

Louise Viola Richardson.....	558 B.
Maggie Virginia Sanford.....	514 B.
Sophie Gondge Laws.....	469 B.
Sadie Willena Wellwood.....	432 B.
Lillie Athelia Schnare.....	429 B.
Annie Elizabeth Sweet.....	405 B.
Ruby Lenore Parker.....	402 B.

C. (16 candidates.)

Norman Shaw Sanford.....	389 B.
Eva Alberta Scott.....	380 B.
Edna Mosher.....	374 B.
Edwin McDougall.....	} 356 B.
Mary Louise Parker.....	
Grace Gossip.....	346 B.
Mary Ethel Christie.....	541 C.
Dorothy Willis Smith.....	457 C.
Ethel McDougall.....	432 C.

D (31 candidates.)

Stafford Card.....	295 B.
Mary Agnes Kelly.....	285 B.
Ebert Gladstone Taylor.....	281 B.
Flora Beatrice Wallace.....	266 B.
Ralph Egerton Smith.....	375 C.
Edith Adelaide Shand.....	370 C.
Nellie Maria Gowe.....	337 C.
John Bright McDougal.....	336 C.
Graham Parsons Morse.....	564 D.
Mary Livinia Withrow.....	486 D.
Alice Belle Harvie.....	479 D.
Eva May Marsters.....	476 D.
Mary Elgelia Card.....	465 D.
Susan Mabel Spence.....	439 D.
Emma Lois McDougall.....	401 D.
Unsuccessful (1 A "Partial," 6 B, 9 C, 24 D).....	40

YARMOUTH.—(100 candidates.)

A (6 candidates.)

Beatrice Tooker.....1103 A. Sc.

A "Partial" (4 candidates.)		D (50 candidates.)	
Edward Herbert Cameron (passed in 12 out of 14)	894	Clifford Robbins Kelley	306 B.
B (12 candidates.)		Emma Anderson Archibald	410 C.
Harold Joseph Wyman	1076 A. Sc.	Ellen May Wyman	401 C.
Mary Alice Archibald	1063 A. Sc.	Mary Alice Durkee	386 C.
Jeannette Aubrey Cann	1043 A. Sc.	Catherine Hogg Robbins	358 C.
Margaret Winifred McGray	983 A. Sc.	Laura Isobel Bown	331 C.
Frederic Temple Burrill	818 A. Sc.	Sarah Churchill	325 C.
Bessie Palmer	589 B.	Clifford Locke Cann	315 C.
Hubert Lyle Bingay	560 B.	Alma Landry	661 D.
Albert Heartz Hood	543 B.	George Hastings Palmer	651 D.
Violet Ellen Palmer	464 B.	Winifred Ethel Hilton	590 D.
C (28 candidates.)		Jessie Wyman	563 D.
Dora Blanche Bailey	417 B.	Maggie Adele Pothier	555 D.
Nellie Ethel Bailey	404 B.	Jane Cleland Allen	549 D.
Fred Alphonso Parker	340 B.	Edward Ross Parker	540 D.
Eugene Lester Porter	309 B.	Percy Knowles Hilton	537 D.
Samuel Goodman Crowell	601 C.	Ada Maria Platt	536 D.
Bertha Davison Ellenwood	523 C.	Mary Bourque	492 D.
James William Burrill	504 C.	Walter Scott Burrill	488 D.
Nora Caroline Jeffrey	434 C.	Charles Trefry	488 D.
Lucy Jane Ferguson	431 C.	Charlotte Whitehouse Frost	433 D.
Percy Alexander Hood	407 C.	Donald Blake Sterritt	433 D.
Laura Kinney	401 C.	Grace Emma Murray	427 D.
		Helen May MacCormac	417 D.
		Gladys Corning	400 D.
		Unsuccessful (3 A "Partial," 3 B, 14 C, 33 D)	53

PASS LIST, 1895.

TEACHERS' PROVINCIAL EXAMINATION.

(MINIMUM PROFESSIONAL QUALIFICATION.)

[See Comments and Regulations of the Council of Public Instruction. "I.—Licensing of Teachers," Reg. 3 and 11, pages xxvi and xxx, Manual, 1895.]

AMHERST.—(7 candidates.)		Mary Louise Williams....137 Third Rank.	
Laura Lockhard	183 Second Rank.	Edw. Knowles Amberman.....131	"
Lila Jane Barnes	173 "	Jessie May Freeman.....}125	"
Lilla Augusta Doncaster.....126	Third Rank.	John Edward McVicar . . .}	"
Ethel Laura Baird	120 "	Mary de St. Croix Goucher.....116	"
Clara Baker	115 "	Rosina Oliver	110 "
Nellie Estella Forrest.....}	115 "	Estella May Banks.....109	"
Georgina Watt	105 "	Failures.....2.	
ANNAPOLIS.—(12 candidates.)		ANTIGONISH.—(27 candidates.)	
R'd.G. Dwight Richardson.....206	First Rank.	George William Sinclair.....193	Second Rank.
Orville Clarke Jones.....}	149 Third Rank.	Allan Joseph Cameron.....178	"
Ernest Pickup Roop	149 Third Rank.	George Henry Murphy.....160	"
		Allan Macdonald	159 "

John Alex. Hugh Cameron. 157 Second Rank.
 Angus McPherson 151 " "
 Annie Jane McMaster 139 Third Rank.
 Andrew Colin Gillis } 136 " "
 Annie Elizabeth Grant }
 Ronald A. J. McIsaac 131 " "
 Christina Ann Chisholm 124 " "
 Mary Teresa Chisholm 123 " "
 John Angus McNeil 121 " "
 Margare. E. McDonald 117 " "
 Bridget Dooley 116 " "
 Hugh A. McGillivray 114 " "
 Willie Ronald Chisholm 109 " "
 Jeanie M. Kennedy } 108 " "
 John Longley }
 Archie Joseph McDonald . 103 " "
 Mary D. Boyd 102 " "
 Failures 6.

ARICHAT.—(7 candidates.)

Malcolm George Macneil. 150 Second Rank.
 Benjamin L. King 123 Third Rank.
 Amedee Benj. LeGha 113 " "
 Florence M. Sampson 105 " "
 George Fred Campbell 3 " "
 Minnie V. Macneil 100 " "
 Failure 1.

BADDECK.—(20 candidates.)

John Angus MacIver 173 Second Rank.
 Henry David MacRitchie . 166 " "
 Angus MacIver 164 " "
 Murdoch Angus MacKay . 158 " "
 Florence MacGregor 157 " "
 Margaret Jane Watson . . . 151 " "
 Harold Edgar Atwater . . . 148 Third Rank.
 Duncan MacAskill 147 " "
 Norman MacIver 144 " "
 Charlotte MacAskill } 136 " "
 Lolena MacIver }
 Murdoch Norman MacIver 135 " "
 Duncan Rory MacRae 119 " "
 Tena MacIver 115 " "
 Lily Munroe 112 " "
 Catherine Margt Morrison . 111 " "
 Mary MacDonald 107 " "
 Margaret Sarah MacLeod . 100 " "
 Failures 2.

BARRINGTON.—(12 candidates.)

Maria Louise Swanburg . . 177 Second Rank.
 Julia Henrietta Patterson . 149 Third Rank.
 Clarence Graham Bethell . 142 " "
 Minnie Teresa Tobin 137 " "
 Clissie Ilonia Cunningham 132 " "
 Florence Evelyn Nickerson . 122 " "
 Florence Dinsmore 120 " "
 Joan MacDonald 118 " "
 Rosie Sutherland 112 " "
 Seddie Rena Cunningham . 108 " "
 Lorena Jones Smith 106 " "
 Failure 1

BRIDGETOWN.—(31 candidates.)

Edith Maud Phinney 200 First Rank.
 Etta Mildred Wheelock . . . 198 Second Rank.
 William Kendrick Crisp . . . 192 " "
 Edward Saunders Hendry . 190 " "
 Jennie Atchinson 186 " "
 Annie Laura Hodges 184 " "
 Carrie Alida Morse }
 Minnie Peakes Morse } 177 " "
 Ralph Percy Richardson }
 Wilford Elmore Banks 174 " "
 Lily May Moore } 166 " "
 Elbert Whitman }
 Sadie McLeod } 165 " "
 Bertha E. Newcomb }
 Lillie Maude Bent 161 " "
 Frank Albert Bolser 155 " "
 Kate Blanchard Bent } 153 " "
 Lizzie Etta Morgan }
 Maude Eva Miller Parker . 152 " "
 Flora Marie Banks } 147 Third Rank.
 Vernon Douglas Shaffner }
 Grace Dawson Roach 146 " "
 Nellie Agnes Ewing 145 " "
 Nellie Mary Morse 143 " "
 Florence Gertrude Foster . 142 " "
 Clifford Churchill Spinney . 141 " "
 Eliza Deborah Boehner . . . 135 " "
 Wilber Charton Young 133 " "
 Eudavilla Pearl Whitman . 113 " "
 Annie Maude Taylor 109 " "
 Ainsley Edgar Barteaux . . 101 " "

CANSO.—(6 candidates.)

Charlena Allison Dunham . 187 Second Rank.
 Edna Corinna Cook 184 " "
 Harriett May Creed 162 " "
 Cynthia Edith Hensbee . . . 161 " "
 George William Hurst 155 " "
 Bessie Geneva Jameson . . . 151 " "

CHETICAMP.—(4 candidates.)

Daniel Buckles 152 Second Rank.
 James Francis McDonald . 133 Third Rank.
 Margaret McRae 129 " "
 Athanase LeBlanc 103 " "

CLARE.—(11 candidates.)

John Albert Riley 161 Second Rank.
 Jean Mare Deveau 152 " "
 Alphie Cottreau }
 Peter Aurel Theriault } 109 Third Rank.
 Emilie Comeau 108 " "
 Evangeline Potter 104 " "
 Adolphe Theriault 103 " "
 Failures 4.

DIGBY.—(7 candidates.)

Charles Dakin Morse 171 Second Rank.
 Maggie May Harris 158 " "
 Josephine Purdy Crouse . . 152 " "

Jennie Louise Holdsworth. 149 Third Rank.
 Laura Bell Denton. 132 "
 Edna Ray Morehouse 109 "
 Claude Vroom 105 "

GUYSBOROUGH.—(7 candidates.)

William McDonald 178 Second Rank.
 Charles Edward Cameron. 169 "
 Georgina E. McMaster } 134 Third Rank.
 Carrie Simpson }
 George Watson Whitman. 133 "
 Annie B. Carroll. 121 "
 Odessa Simpson. 119 "

HALIFAX.—(21 candidates.)

Grace Dean Burr. 203 First Rank.
 Maude Chisholm } 195 Second Rank.
 Georgina Maude Moody }
 Geo. Herbert Sedgewick. 190 "
 John George Hockin. 189 "
 Sr. Mary Michael. 178 "
 Jane Wallace Mortimer. 161 "
 Janie Isabel Sutherland. 154 "
 Emelie Frances Alcorn 153 "
 Maggie Henry } 145 Third Rank.
 Charles Stewart Otto }
 James Carlyle Fyshe } 136 "
 Minnie Povoas }
 W. M. Crowell } 135 "
 Mary Ellen McDonald }
 Lucy Mabel Auld. } 128 "
 Josephine G. MacLean }
 Agnes Mabel Giles 126 "
 Edith Allen. 125 "
 Sr. Mary Stanislaus. 123 "
 Chester Lordly Fultz. 118 "

KENTVILLE.—(30 candidates.)

Millicent Submit Chase. 211 First Rank.
 Marg. Eleanor Newcombe. 205 "
 Ruth Barbara Simpson. 204 "
 Clara Amanda Wood. 203 "
 Louis Forrester Newcomb. 199 Second Rank.
 Laura Burgess Bowles. 194 "
 Eva May Johnson 190 "
 Winifred Higgins Coldwell. 186 "
 Carrie Louise Best. 183 "
 Jessie Shaw Young 180 "
 Flora May Kennikie. 172 "
 Ida Desilva Anderson } 170 "
 Bertha Evelyn Forster }
 Ralph Cox 168 "
 Fannie Blanche Crowe. 167 "
 Lorris Borden. } 166 "
 Mary Matilda McLeod. }
 Mary McKay Swanson 165 "
 Charles Percy Foote 162 "
 Gerald. Helena Colwell 160 "
 Austin Ells Loomer. 159 "
 Lula Etrulia Webster. 154 "
 Clara Gertrude Hatchard } 145 Third Rank.
 James L Kennickle }
 Elizabeth Agnes Blake 144 "
 Boyd Franklin Bowles. 141 "

Gertrude Alice Long } 139 Third Rank.
 Bessie May McIntosh }
 Ida May Bishep 130 "
 John Milton Sabine. 128 "

LIVERPOOL.—(9 candidates.)

Mollie B. Ford 206 First Rank.
 Edward Starley Cushing. 193 Second Rank.
 May LaMont Kempton. 171 "
 Ena Ella Gross. 153 "
 Linnie Arthur. 143 Third Rank.
 Victoria May Starratt. 142 "
 Sadie Chandler 140 "
 Alice Letitia Cushing 132 "
 Lennie Cora Manthorne 107 "

LOCKEPORT.—(2 candidates.)

Lillie Sarah Locke 189 Second Rank.
 Arthur Harlow 179 "

LUNENBURG.—(18 candidates.)

Agnes Mary Creighton 197 Second Rank.
 Jessie Chesley 181 "
 Colin Stewart McArthur. 176 "
 Mar. Chestnut McConnell. 174 "
 Clara Beatrice Mulock 162 "
 Lilla Teressia Winot 154 "
 Margaret Gilbert Vans 144 Third Rank.
 Eva Sophia Wagner 143 "
 Emily Mary Richardson. 142 "
 Grace Darling Wagner 133 "
 Flora Louise Vinot 118 "
 Emily Matilda Mulock 110 "
 Mabel Victoria Thompson. 109 "
 Hattie Louise Wentzell. 107 "
 Florence Marg. W. Keillor. 100 "
 Failures. 3.

MAITLAND.—(1 candidate.)

Lillian Bertha Parker 116 Third Rank.

MARGAREE FORKS.—(3 candidates.)

Mary Elizabeth Tompkins. 103 Third Rank.
 Failures. 2.

NEW GLASGOW.—(20 candidates.)

Sophia Louisa Harivel. 186 Second Rank.
 Janet Weir Ballantyne 174 "
 Angelina McLeod. 172 "
 William Sivright 169 "
 Cyrus Ross McIntosh 158 "
 Aggie Jane Roy 156 "
 Elizabeth C. McDonald. 150 "
 John Duncan McDonald. 139 Third Rank.
 Goldie Cath. McKichan 138 "
 Lydia Beaton 133 "
 Rachel McD. Cameron. } 130 "
 Catherine M McKay }
 Mary Elizabeth Murray. 126 "
 John James Fraser 125 "

Cath. McDonald McKay .121 Third Rank.
 Rachel McKenzie Ross119 "
 Anna Bell Cameron118 "
 Elizabeth Meikle110 "
 Elspeth Bannerman103 "
 Failure1

PARRSBORO.—(5 candidates.)

Euphemia May McDougall.181 Second Rank.
 Joanna Gillespie160 "
 Minnie Sproule133 "
 Failures2

PICTOU.—(29 candidates.)

John Thomas McLeod217 First Rank.
 Daniel Murray195 Second Rank.
 Sophie Stewart McKenzie.130 "
 James Daniel Brownrigg } 181 "
 Alex. And. McKimmie. } "
 John Samuel Ross180 "
 Thomas Gordon, Cameron.177 "
 Pauline Maud Mitchell.173 "
 Alice May Cameron167 "
 Isabella McKenzie166 "
 William MacDonald164 "
 William Alfred McKay161 "
 Luther Young159 "
 Frederic Lawson Fraser156 "
 Susan Currie151 "
 Alex. McGillivray Young.150 "
 Margaret Laura Davies148 Third Rank.
 Sadie Jane Gordon145 "
 Charles Alex. Thompson.143 "
 Annie McKay140 "
 John William McLeod.139 "
 Mabel Jane Ross139 "
 George Ernest Brown134 "
 Gertrude Alt. Carruthers.129 "
 Alex. George McLeod115 "
 Bunyan McLeod107 "
 Nina Etta Ross106 "
 Albert Gray Fraser102 "
 Failure1.

PORT HAWKESBURY.—(9 candidates.)

John B. McLean145 Third Rank.
 Hector MacDonald138 "
 Laura E. Duff127 "
 Mary Ann McLachlan106 "
 Failures5.

PORT HOOD.—(9 candidates.)

Catherine E. Smyth184 Second Rank.
 Duncan J. Rankin164 "
 Mary Marcella McKay153 "
 Mary McInnis151 "
 Catherine A. McMillan139 Third Rank.
 Katie Ann McMaster128 "
 Annie Delehanty123 "
 Cecilia Sutherland119 "
 Maggie McNeil118 "

SHERBROOKE.—(6 candidates.)

Jessie Ethel Fraser } 155 Second Rank.
 Ella Bertha Gunn } "
 Daniel McL. McGrath138 Third Rank.
 Annie McLean129 "
 Emma J. Archibald109 "
 Failure1.

SPRINGHILL.—(2 candidates.)

Ethel Stewart178 Second Rank.
 Jessie Van Amburg152 "

SYDNEY.—(32 candidates.)

Mary Lee Fraser195 Second Rank.
 Katie McKinnon187 "
 Duncan Ken. Finlayson. } 172 "
 Donald J. MacDonald } "
 Duncan H. McKinnon171 "
 Sadie Ferguson McAskil170 "
 Mary McLeod166 "
 John Rodk. McLean161 "
 Nepean Chas. Clarke154 "
 Rose McInnis138 Third Rank.
 Thos. J. Fraser Jefferson.136 "
 Daniel McMillan134 "
 Mary Josephine Sullivan.126 "
 John McAskil125 "
 Clara Gillis } 123 "
 James Mathias McNeil } "
 Alex. W. McDougall121 "
 Lewis Morrison114 "
 Maggie A. McDonald } 113 "
 Flora C. Morrison } "
 Mary Elizabeth Hynes. } 112 "
 Hugh Macadam } "
 Teresa Neville111 "
 Daniel John Morrison106 "
 Winifred Ratchford105 "
 Millie Tobin104 "
 Florence Bell MacKenzie.103 "
 Failures5.

TATAMAGOUCHE.—(15 candidates.)

Ella Christina Morrison195 Second Rank.
 Ethe Regina Reid155 "
 Violet Keiver } 153 "
 Katherine Eliz. MacKay. } "
 Emma Maud McKenzie } 146 Third Rank.
 Dorothy J. Sutherland. } "
 Blanche Davidson133 "
 Frank Knight } 126 "
 Lulu Smith } "
 Maud Ella Blair118 "
 Belle E. Ross108 "
 Failures4.

TRURO.—(23 candidates.)

Emma Lillian Stephens200 First Rank.
 Bessie Evelyn Carr101 Second Rank.

Wilhelmina McIntosh.....	187	Second Rank.
Hattie S Stephens	184	"
Winifred Rose Fulton.....	182	"
Lizzie Barnhill	177	"
Mary Amelia Whidden.....	174	"
Lena Rae Meek.....	173	"
John A. Bradley	} 171	"
Arabella Higgins		
Henry Murphy	169	"
Maggie Brechin.....	163	"
Richard M Fenton	162	"
Arthur Walton Les Smith..	160	"
Mettie J. Archibald.....	155	"
Lizzie Belle Smallwood ..	150	"
Havelock Geo. Douglass. }	} 145	Third Rank.
Martha Ellen Johnson.. }		
Jennie Cora Lynch.....	137	"
Joanna Brennen	133	"
George Fulton	127	"
Louisa Alberta Higgins...	126	"
Failure.....	1.	

WINDSOR.—(10 candidates.)

Daisy Reid.....	190	Second Rank.
Mary Alice Miller	184	"
Ruby Lenore Barker	182	"
Annie Marg. Kavanagh. }	} 176	"
Chas. Samuel Miller.... }		
Mary Egelia Card.....	167	"
Rosann Bond.....	155	"
Edwin McDougall	154	"
John Bright McDougall...	140	Third Rank.
Jessie Morris Allison	107	"

YARMOUTH.—(10 candidates.)

Bessie Palmer	199	Second Rank.
Violet Ellen Palmer.....	180	"
Kate Flint Patten	159	"
Mabel Pierce.....	152	"
Mary Winifred Ridley....	132	Third Rank.
Nettie Maria Munro.....	123	"
Emory Ellsworth Porter..	111	"
Failures.....	3.	

PROVINCIAL NORMAL SCHOOL OF NOVA SCOTIA.

STUDENTS OF SESSION 1894-'95.

AWARDED FIRST RANK DIPLOMAS.

(The figures show the number of the Diploma.)

MacPherson, Margaret C.	1	New Glasgow	Pictou.
Hensley, Winifred M.	2	Windsor	Hants.
Lloyd, Katie A.	3	Brooklyn Street	Kings.
Harrington, Edna B.	4	Liverpool	Queens.
Crouse, Annie	5	Lapland	Lunenburg.
Edwards, Elizabeth	6	Truro	Colchester.
Spurr, Margaret C.	7	Melvorn Square	Annapolis.
Bishop, Annie M.	8	Somerset	Kings.
Morse, Flora M.	9	Nictaux West	Annapolis.
Banks, Aurelia B.	10	Kingston	Kings.
Boal, Evelyn J.	11	Truro	Colchester.
Dempsey, Isabel	12	Halifax	Halifax.
Phelan, Margaret	13	"	"
Anderson, Teresa	14	"	"
Mills, Hattie	15	Chester	Lunenburg.
McLean, Cassie	16	Fraser's Mt.	Pictou.
Baxter, Agnes L.	17	Amherst	Cumberland.
Johnson, Carrie	18	Sandy Cove	Digby.
Vroom, Cassie	19	Deep Brook	Annapolis.
Leslie, Josephine	20	Liverpool	Queens.
Chisholm, Emma	21	Salt Springs	Antigonish.
McLane, Harriet E.	22	Stillwater	Guysborough.
Cameron, Margaret	23	Sherbrooke	"
Chute, Lalia M.	24	Bear River	Digby.
Fash, Mabelle	25	Bridgetown	Annapolis.
Wade, Louisa	26	Belle Isle	"
Angwin, Edith	27	Burlington	Hants.
Mack, Annie	28	North River	Colchester.
Campbell, Annie M.	29	Tatamagouche	"
MacKean, Mary H.	30	West LaHave Ferry	Lunenburg.
Wakely, Agnes	31	Halifax	Halifax.
Kelly, Jessie	32	"	"
Bigney, Ella M.	33	Mount Denson	Hants.
Wardrope, Annie H.	34	Milford	"
Scott, Agnes B.	35	Poplar Grove	"
Morse, George	36	Melvorn Square	Annapolis.
Phinney, Willoughby	37	South Farmington	"
McKenzie, George P.	38	North Shore	Cumberland.
Cunningham, George D.	39	Tatamagouche Bay	Colchester.
Beveridge, William R.	40	Hebron	Yarmouth.
Matheson, Donald F.	41	St. Peter's	Richmond.
Ruggles, Arthur G.	42	Annapolis	Annapolis.
Faulkner, Fred. R.	43	Truro	Colchester.
Fulton, Silas A.	44	"	"
Robinson, William C.	45	North Sydney	Cape Breton.
Craig, Nelson R.	46	Lockeport	Shelburne.
MacKean, James A.	47	LaHave	Lunenburg.
Allen, Shenton B.	48	Milton	Yarmouth.

Sargent, Joseph H.	49....	Barrington	Shelburne.
Crosby, Leander	50....	Hebron	Yarmouth.
Wickwire, Bessie H.	51....	Canning	Kings.
Horner, Albinus W.	52....	Yarmouth	Yarmouth.
Roop, Agnes H.	53....	Clementsport	Annapolis.
Ross, Jennie W.	54....	Bedeque	P. E. Island.
Jordan, Edward E.	55....	Bridgetown	Annapolis.
Shankel, Bolton W.	56....	Hubbard's Cove	Halifax.
Nickerson, Alex. W.	57....	Ohio	Yarmouth.
Webb, John W.	58....	Halifax	Halifax.
Connolly, James P.	59....	Antigonish	Antigonish.
Haycock, Ernest	60....	Westport	Digby.
Trefry, James H.	61....	Barrington	Shelburne.
Benoit, Alphonse	62....	Arichat	Richmond.
Chisholm, Roderick D.	63....	Glassburn	Antigonish.
Tompkins, James J.	64....	Margaree Forks	Inverness.
Putnam, James F.	65....	Maitland	Hants.
Haynes, Ralph E.	66....	Hill Grove	Digby.
Harvey, Basil C. II.	67....	Watford	Ontario.
Duchemin, Henry P.	68....	Charlottetown	P. E. Island.
Lockhart, Nathan J.	69....	Aylesford	Kings.
Moses, Judson A.	70....	Hebron	Yarmouth.
Layton, James S.	71....	Halifax	Halifax.

QUALIFIED FOR FIRST RANK DIPLOMAS AFTER ONE YEAR OF SUCCESSFUL TEACHING.

MacDonnell, Beatrice.....	1....	Port Hood.....	Inverness.
Allen, Stella	2....	Halifax	Halifax.
Henderson, Annie I.	3....	Truro	Colchester.
Crowe, Winifred A.	4....	"	"
O'Brien, Katie E.	5....	Noel	Hants.
Donovan, Florence E.	6....	Truro	Colchester.
Park, Florence M.	7....	Beaver Brook	"
Black, Sadie E.	8....	Anherst	Cumberland.
Graham, Jessie E.	9....	Bear River	Digby.
Pippy, Fredk. G.	11....	Springhill	Cumberland.
MacArthur, Olive E.	12....	Pictou	Pictou.
Morton, Rupert F.	48....	Milton	Queens.
Starratt, Harry J.	49....	Paradise.....	Annapolis.

AWARDED SECOND RANK DIPLOMAS.

MacKenzie, Margaret.....	46....	Dartmouth	Halifax.
Bishop, Ida M.	47....	Truro	Colchester.
Brown, Maud S.	1....	Tusket	Yarmouth.
Bond, Anna B.	2....	"	"
Fraser, Lillian S.	44....	River Philip	Cumberland.
Creelman, Laura	3....	Portauisque	Colchester.
Currie, Griselda B.	4....	Waugh's River	"
Crosby, Emma	5....	Port Morien	Cape Breton.
Macaulay, Jean C.	6....	"	"
Maxwell, Martha J.	7....	Mount Thom	Pictou.
Cruikshank, Maggie	8....	Sunny Brae	"
MacDonald, Maury A.	9....	Antigonish	Antigonish.
Grant, Christina	10....	Springville	Pictou.
Shaffner, Thirza P.	11....	Granville Centre	Annapolis.
Parker, Van Esse	12....	Berwick	Kings.
Hennigar, Effie S.	13....	Chester Basin	Lunenburg.
Ernst, Phebe	14....	Pleasantville	"
Jordan, Jennie E.	15....	Grafton	Kings.
Gammell, Jeannette	16....	Newton Mills	Colchester.
MacLellan, Winifred	17....	Noel Shore	Hants.
Freeman, Mary E.	18....	Greenfield	Queens.
Shaw, Nina V.	19....	Avonport	Kings.
Cox, Effie L.	20....	"	"

McGill, Winifred	21	South Farmington	Annapolis.
Bond, Mary G.	22	Tusket	Yarmouth.
O'Neill, Annie H.	23	Westville	Pictou.
Buff, Catharine I.	41	"	"
Ward, Corabel	24	Advocate	Cumberland.
Ward, Lillian J.	25	"	"
Martin, Maria I.	26	Shelburne	Shelburne.
Smith, Ella A.	27	Lunenburg	Lunenburg.
Fisher, Laura F.	28	Sheet Harbor	Hants.
Laws, Sophia S.	29	Windsor	"
Wallace, Ellie B.	30	West Gore	"
Borden, Minnie L.	31	Pugwash	Cumberland.
McKay, Christina	43	Earltown	Colchester.
Fullmore, Della M.	32	Five Islands	"
McLeod, Katie J.	33	Port Morien	Cape Breton.
Peters, Annie M.	34	"	"
Dick, Jane D.	35	Springhill	Cumberland.
McLean, Dan	36	Fouchec	Richmond.
Webb, Warren S.	37	Wallace Bay	Cumberland.
Redmond, James A.	38	Pugwash	"
Gould, Susan J.	39	River John	Pictou.
McNeill, Anna A.	45	North Range	Digby.
Grant, Stella J.	40	Hardwood Land	Hants.
Cossaboom, Annie F.	42	Tiverton	Digby.

AWARDED THIRD RANK DIPLOMAS.

Ward, Lavinia O.	36	Melvorn Square	Annapolis.
Faulkner, Beatrice	37	Chelsea	Lunenburg.
Maxwell, Ella	27	Westville	Pictou.
MacPherson, Maggie	28	"	"
Sutherland, Roberta	29	"	"
MacDonald, Minnie	30	Port Morien	Cape Breton.
Huskins, Ansell G	31	Lockeport	Shelburne.
Scott, George	32	Selma	Hants.
Munro, George L.	33	Pugwash	Cumberland.
Layton, Mary	34	Elmsdale	Hants.
Parker, Alice	35	Temycape	"
Brown, Maggie	18	Dean Settlement	Halifax.
Ross, Annie J.	1	Hildon	Colchester.
Miller, Bertha	2	Noel Shore	Hants.
Marshall, Caroline	3	Beaver Brook	Colchester.
MacKenzie, Sarah	4	Princeport	"
MacVicar, Bessie A.	5	Port Morien	Cape Breton.
Jackson, Martha E.	6	Dalhousie West	Annapolis.
MacGibbon, Mary E.	19	Cloverville	Antigonish.
MacDonald, Anastasia	20	West Lakeville	"
Hamn, Lilla E.	7	Mahone Bay	Lunenburg.
O'Brien, Janie E.	21	Moose Brook	Hants.
Doyle, Sarah J.	8	Margaree Ferks	Inverness.
Mallett, Hattie	9	South Range	Digby.
Weston, Mary L.	10	Rockville	Yarmouth.
MacKay, Maggie A.	22	Earltown	Colchester.
Lewis, Eliza	11	Point Edward	Cape Breton.
Martell, Phoebe	12	Port Morien	"
McDonald, Lina J.	23	Concord	Pictou.
Cameron, Jennetta R.	24	Cameron Settlement	Guysboro.'
MacKay, Maria	25	Tatamagouche	Colchester.
Barnes, Nettie M.	13	Nappan	Cumberland.
Farrell, Annie	14	Parrsboro'	"
McLeod, Johnanna	26	Westville	Pictou.
MacDonald, Laura C.	15	Truro	Colchester.
Dennis, Jessie P.	16	Middle Stewiacke	"
MacCabe, Clare M.	38	Advocate Harbor	Cumberland.
Petipans, Mary M.	39	East Tracadie	Antigonish.
Coady, Peter W.	17	S. W. Margaree	Inverness.
Hennigar, Grace D.	40	Chester Basin	Lunenburg.

COURSE UNCOMPLETED.

Crowe, Ella J.	Truro	Colchester.
MacVicar, John E.	Annapolis	Annapolis.
Mosher, Fredk. T.	Windsor	Hants.
Parker, Phebe S.	Tennycapc	"
Rutherford Blanche	Truro	Colchester.
Murphy, Bella P.	Truro	"

TEACHERS' LICENSES, 1894-5.

The following persons have received Licenses of the Classes respectively specified, in accordance with the Law and Regulations of the Council of Public Instruction. This list includes all licenses issued since the publication of the Journal for October, 1894.

A.

1894.

10. Finlay H. McIntosh (Cl.).....ShubenacadieHants Co.
 11. Ellen Margaret Mackenzie (Cl.)...StellartonPictou Co.

1895.

1. Agnes Henrietta Roop (Cl.)ClementsportAnnapolis Co.
 2. Ernest Haycock (Sc.).....WestportDigby Co.
 3. John Alphonse Benoit (Sc.).....ArichatRichmond Co.
 4. James F. Putnam (Cl.).....MaitlandHants Co.
 5. Murray McNealy (Sc.).....Summerville"
 6. James J. Tompkins (Cl.).....ThorburnPictou Co.
 7. Jennie Wright Ross (Cl.).....KentvilleKings Co.
 8. Henry Pope Duchemin (Cl.).....CharlottetownP. E. I.
 9. Roderick Daniel Chisholm (Cl.)...GlasburnAntigonish Co.

B.

1894.

38. Reginald Stephen Bochner.....ParadiseAnnapolis Co.

1895.

1. Winifred Mary WebsterCambridge Station.....Kings Co.
 2. Annie L. Mack.....TruroColchester Co.
 3. Silas A. Fulton " "
 4. Margaret Campbell Spurr.....Melvern SquareAnnapolis Co.
 5. Geo. Patton Mackenzie.....N. Shore, WallaceCumberland Co.
 6. Geo. D. CunninghamTatamagouche BayColchester Co.
 7. Arthur Gordon Ruggles.....AnnapolisAnnapolis Co.
 8. Hattie Irene MillsChesterLunenburg Co.
 9. Carrie Eliza VroomDeep BrookAnnapolis Co.
 10. Robert Stanley Longley.....Paradise "
 11. Wm. Chas. RobinsonNorth SydneyCape Breton Co.
 12. Jas. Alexander McKean.....U. LaHave FerryLunenburg Co.
 13. Lalia Maude Chute.....Bear RiverDigby Co.
 14. Bolton M. ShankelHubbard's CoveHalifax Co.
 15. Flora M. MorseNictaux, West.....Annapolis Co.

16.	George Morse	Truro	Colchester Co.
17.	Willoughby S. Phinney	"	"
18.	Edith Angwin	Burlington	Hants Co.
19.	Albinus W. Horner	Salem	Yarmouth Co.
20.	Joseph H. Sargent	Barrington	Shelburne Co.
21.	Josephine Leslie	Liverpool	Queens Co.
22.	Agnes Catherine Wakely	Halifax	Halifax Co.
23.	Bessie Hamilton Wickwire	Canning	Kings Co.
24.	Amelia Blanche Banks	Kingston Village	"
25.	Emma K. Chisholm	Salt Springs	Antigonish Co.
26.	Terresa Anderson	Halifax	Halifax Co.
27.	Margaret Phalen	"	"
28.	Margaret Catherine Macpherson	New Glasgow	Pictou Co.
29.	Carrie Augusta Johnson	Sandy Cove	Digby Co.
30.	Annie May Bishop	Somerset	Kings Co.
31.	Agnes L. Baxter	Amherst	Cumberland Co.
32.	Alex. Wayland Nickerson	Ohio	Yarmouth Co.
33.	Agnes Blanche Scott	Poplar Grove	Hants Co.
34.	Winifred Margarette Hensley	Windsor	"
35.	James P. Connolly	Antigonish	Antigonish Co.
36.	Annie Crowe	Lapland	Lunenburg Co.
37.	Judson A. Moses	Hebron	Yarmouth Co.
38.	Ernest Martin Flenning	Great Village	Colchester Co.
39.	James Smith Layton	Elmsdale	Hants Co.
40.	Susie I. Ross	Canning	Kings Co.
41.	Kate Alison Lewis	Barss Corner	Lunenburg Co.
42.	Evelyn Jane Bool	Truro	Colchester Co.
43.	Ella Mary Bigney	Mt Denison	Hants Co.
44.	Minnie Callaghan	Pleasant Hills	Colchester Co.
45.	Nelson R. Craig	Lockeport	Shelburne Co.
46.	Shenton B. Allen	Yarmouth	Yarmouth Co.
47.	Margaret G. Cameron	Sherbrooke	Guysboro' Co.
48.	Nathan Joseph Lockhart	Chipman Corner	Kings Co.
49.	Katie Alberta Lloyd	Brooklyn Corner	"
50.	Harriet Clinc McLane	Sherbrooke	Guysboro' Co.
51.	Annie M. Campbell	Horton Landing	Kings Co.

C.

1894.

70.	Janet Burton McKenzie	New Glasgow	Pictou Co.
71.	Bessie Hamilton Wickwire	Kentville	Kings Co.
72.	Selina Arvilla Murdoch	West Gore	Hants Co.

1895.

1.	Susie E. Archibald	Truro	Colchester Co.
2.	May Ethel Stewart	English Corner	Halifax Co.
3.	Mary Josephine Strothard	Annapolis	Annapolis Co.
4.	Matilda Morrow Strothard	"	"
5.	Minnie Callaghan	Truro	Colchester Co.
6.	Corabel Warde	Advocate Harbor	Cumberland Co.
7.	Warren St. Clair Webb	Wallace Bay	"
8.	Daniel McLean	Fourchu	Richmond Co.
9.	Martha Jane Maxwell	Mt. Thom	Pictou Co.
10.	Grizelda Blanche Currie	Vaugh's River	Colchester Co.
11.	Lillian Sophia Fraser	River Philip	Cumberland Co.
12.	Annie Helen O'Neil	Westville	Pictou Co.
13.	Emma Crosby	Port Morien	Cape Breton Co.
14.	Effie G. Hennigar	Chester Basin	Lunenburg Co.
15.	Stella Grant	East Gore	Hants Co.
16.	Jean C. Macaulay	Port Morien	Cape Breton Co.
17.	Mary Ellen Freeman	Greenfield	Queens Co.
18.	Jennie Edith Jordan	Grafton	Kings Co.
19.	Nina Viola Shaw	Avonport	"
20.	Effie L. Cox	"	"

21.	Anna B. Bond	Tusket	Yarmouth Co.
22.	Ella Elfreda Smith	Lunenburg	Lunenburg Co.
23.	Maggie Cruikshank	Sunny Brae	Pictou Co.
24.	Effie Beatrice Wallace	West Gore	Hants Co.
25.	Winnifred McLellan	Noel Shore	"
26.	Van Esse Parker	Berwick	Kings Co.
27.	Lillias Andrews Milner	Round Hill	Annapolis Co.
28.	James A. Redmond	Pugwash	Cumberland Co.
29.	Phebe Ellen Ernst	Pleasantville	Lunenburg Co.
30.	Therza Belle Shaffner	Granville Centre	Annapolis Co.
31.	Annie Ida Henderson	Truro	Colchester Co.
32.	Ida May Bishop	"	"
33.	Winnifred Agnes Crowe	"	"
34.	Mary Helena McKean	W. LaHave Ferry	Lunenburg Co.
35.	Jessie Elizabeth Graham	Bear River	Digby Co.
36.	Stella Allen	Halifax	Halifax Co.
37.	Mabel Wardrope	Milford	Hants Co.
38.	Florence E. Donovan	Truro	Colchester Co.
39.	D. Frank Matheson	St. Peter's	Richmond Co.
40.	Wm. Henry Sedgwick	Mid. Musquodoboit	Halifax Co.
41.	Leander Marshall Crosby	Hebron	Yarmouth Co.
42.	Sadie E. Black	Amherst	Cumberland Co.
43.	Isabel Dempsey	Halifax	Halifax Co.
44.	Florence M. Park	Beaver Brook	Colchester Co.
45.	Frederick Richardson Faulkner	Truro	"
46.	Charles Dakin Morse	Sandy Cove	Digby Co.
47.	George Herbert Sedgwick	Mid. Musquodoboit	Halifax Co.
48.	Clara Amanda Wood	Port Williams	Kings Co.
49.	Louis Forrester Newcomb	Sheffield Mills	"
50.	Charles Perry Foote	Northville	"
51.	James Daniel Brownrigg	West River	Pictou Co.
52.	Wilhelmina McIntosh	Halifax	Halifax Co.
53.	Charles Samuel Miller	Miller's Creek	Hants Co.
54.	Roland Geo. Dwight Richardson	Melvorn Square	Annapolis Co.
55.	Josephine Maud Henderson	Liverpool	Queens Co.
56.	Carrie Alida Morse	Bridgetown	Annapolis Co.
57.	Edith Maud Phinney	Lawrencetown	"
58.	Wilford Elmore Banks	Farmington	"
59.	Margaret Anne McKenzie	Dartmouth	Halifax Co.
60.	Rupert Freeman Morton	Milton	Queens Co.
61.	Elizabeth Edwards	Truro	Colchester Co.
62.	Bessie Palmer	Yarmouth	Yarmouth Co.
63.	John Alex. Bradley	Princeport	Colchester Co.
64.	Edward Higgins Hindon	Annapolis	Annapolis Co.
65.	Annie Elizabeth Sweet	Windsor	Hants Co.
66.	Fred. Lawson Fraser	West River	Pictou Co.
67.	William Sivright	Brookfield	"
68.	Arthur Cornelius Harlowe	Lockeport	Shelburne Co.
69.	Frank Elbert Wheelock	Lawrencetown	Annapolis Co.
70.	Emma Lillian Stephens	Tennycape	Hants Co.
71.	Hattie Sophia Stephens	"	"
72.	John Ignatius O'Connell	Sydney	Cape Breton Co.
73.	John F. McLeod	Stellarton	Pictou Co.
74.	Annie O'Connell	Sydney	Cape Breton Co.
75.	Winnifred Higgins Coldwell	Wolfville	Kings Co.
76.	John Roderick McLean	Port Morien	Cape Breton Co.
77.	Daniel Murray	Meadowville	Pictou Co.
78.	John Samuel Ross	Eureka	"
79.	Jennie Atchison	Margaretville	Annapolis Co.
80.	Mollie B. Ford	Liverpool	Queens Co.
81.	Mary A. McDonald	Antigonish	Antigonish Co.
82.	Annie Maria Peters	Port Morien	Cape Breton Co.
83.	Beatrice Macdonnell	Port Hood	Inverness Co.
84.	Agnes Sophronia Bacon	Brighton	Digby Co.
85.	Frederick Pippy	Springhill	Cumberland Co.
86.	Elbert Whitman	New Albany	Annapolis Co.
87.	Winnifred McGill	Middleton	"
88.	Edith Irene Cameron	Guysboro'	Guysboro' Co.

89.	Austin Ells Loomer	Sheffield Mills	Kings Co.
90.	William McDonald	Guysboro'	Guysboro' Co.
91.	Geo. Wm. Sinclair	Goshen	"
92.	Katie Ethel O'Brien	Economy Point	Colchester Co.
93.	Ruby Lenore Barker	Hantsport	Hants Co.
94.	Allan Joseph Cameron	Heatherton	Antigonish Co.
95.	Geo. Henry Murphy	Ohio	"
96.	John Angus Melver	South Cove	Victoria Co.
97.	Annie Borden Rankine	Halifax	Halifax Co.
98.	Mary LaMont Kempton	Port Clyde	Shelburne Co.
99.	Wm. Alfred McKay	River John	Pictou Co.
100.	Alex. Anderson McKimmie	Pictou	"
101.	Agnes Sarah Young	Milleville	"
102.	Louis Borden	Sheffield Mills	Kings Co.
103.	Annie May Proudfoot	Salt Springs	Pictou Co.

D.

1894.

75.	Louise Lillian Auld	Fall River	Halifax Co.
76.	Mabel Coverdale Holesworth	Shubenacadie	Hants Co.
77.	Minnie Everett Hunt	Greenfield	Queens Co.

1895.

1.	Lillie Edith Hamm	Mahone Bay	Lunenburg Co.
2.	Sarah Jane Doyle	Margaree Forks	Inverness Co.
3.	Peter W. Coady	S. E. Margaree	"
4.	Annie Farrell	Parrsboro	Cumberland Co.
5.	Nettie Barnes	Nappan St.	"
6.	Eliza Lewis	Point Edward	Cape Breton Co.
7.	Jessie Farrell Lewis	Middle Stewiacke	Colchester Co.
8.	Bessie A. McVicar	Port Morien	Cape Breton Co.
9.	Phoebe Martell	"	"
10.	Laura Christie Macdonald	Harmony	Colchester Co.
11.	Caroline Marshall	Beaver Brook	"
12.	Sarah McKenzie	Princeport	"
13.	Bertha May Miller	Noel Shore	Hants.
14.	Mary Louise Weston	Rockville	Yarmouth Co.
15.	Annie Jane Ross	Johnson's Crossing	Colchester Co.
16.	Janie Louise O'Brien	Moose Brook	Hants Co.
17.	Martha Ellen Jackson	W. Dalhousie	Annapolis Co.
18.	Maggie A. McKay	Earltown	Colchester Co.
19.	Anastasia McDonald	Middle Melford	Guysboro Co.
20.	Johanna McLeod	Westville	Pictou Co.
21.	Maggie Brown	Dean Selt	Halifax Co.
22.	Catherine Isabella Duff	Westville	Pictou Co.
23.	Annie F. Cossaboom	Tiverton	Digby Co.
24.	Roberta Sutherland	Westville	Pictou Co.
25.	Christina McKay	Earltown	Colchester Co.
26.	Maggie MacPherson	Westville	Pictou Co.
27.	Mary G. Bond	Tusket	Yarmouth Co.
28.	Lina J. McDonald	Concord	Pictou Co.
29.	Jeanette Gammell	Newton Mills	Colchester Co.
30.	George Scott	East Uniacke	Hants Co.
31.	Alice B. Parker	Tennycupe	"
32.	Hattie Mallett	South Range	Digby Co.
33.	Hannah May Caldwell	Bars' Corner	Lunenburg Co.
34.	Emily May Richardson	Bridgewater	"
35.	Clara Maud McCabe	Advocate Harbor	Cumberland Co.
36.	Mary Ellen McGibbon	Cloverville	Antigonish Co.
37.	Mary M. Petipas	E. Tracadie	"

38.	Grace D. Hennigar	Chester Basin	Lunenburg Co.
39.	Ansel Gurden Huskins	Lockeport	Shelburne Co.
40.	Lulu Ecrulia Webster	Waterville	Kings Co.
41.	Edward Stanley Cushing	Caledonia Corner	Queens Co.
42.	Mary Louise Gilliatt	Clementsport	Annapolis Co.
43.	Ernest Pickup Roop	"	"
44.	John James Fraser	Lr. Sutherland's River	Pictou Co.
45.	Sadie Abbie McKeown	Lawrencetown	Annapolis Co.
46.	Josephine P. Crouss	Bear River	Digby Co.
47.	Ralph Cox	Kingsport	Kings Co.
48.	Eliza Deborah Boehner	Paradise	Annapolis Co.
49.	Alex. Anderson McKimmie	Pictou	Pictou Co.
50.	Lillian Sarah Locke	Lockeport	Shelburne Co.
51.	John Milton Sabine	Southville	Digby Co.
52.	Bertha Evelyn Forster	Nictaux Falls	Annapolis Co.
53.	Christina Grant	Springville	Pictou Co.
54.	Boyd Franklyn Bowles	Waterville	Kings Co.
55.	Laura Burgess Bowles	Grafton	"
56.	Lula May Phinney	Lawrencetown	Annapolis Co.
57.	John Edward McVicar	Annapolis	"
58.	Sadie Ferguson McAskill	St. Peter's	Richmond Co.
59.	Angeline McLeod	New Glasgow	Pictou Co.
60.	Carrie Louise Best	Waterville	Kings Co.
61.	Rose McInnis	Sydney	Cape Breton Co.
62.	Annie May Proudfoot	Salt Springs	Pictou Co.
63.	Luella Brannen	Lr. Wood's Harbor	Shelburne Co.
64.	Lizzie Belle Smallwood	Leamington	Cumberland Co.
65.	Christine Mary Murray	Loganville	Pictou Co.
66.	Adelaide McNeil	Centreville	Cape Breton Co.
67.	Jas. Matthias McNeil	"	"
68.	Rosie Sutherland	Clyde River	Shelburne Co.
69.	John J. Cameron	Heatherton	Antigonish Co.
70.	Frank Knight	Oxford	Cumberland Co.
71.	Ronald A. J. McIsaac	St. Andrew's	Antigonish Co.
72.	Janet Weir Ballantyne	Woodburn	Pictou Co.
73.	Blanche Beatrice Johnstone	W. New Annan	Colchester Co.
74.	Clara Elizabeth Hurd	Wallace Station	Cumberland Co.
75.	Lila Jane Barnes	Maccan	"
76.	Nepean Chas. Clarke	Coxheath	Cape Breton Co.
77.	Annie Laura Hodges	S. Farmington	Annapolis Co.
78.	Henry Murphy	Higginsville	Halifax Co.
79.	Eva May Johnson	Lower Canard	Kings Co.
80.	Annie Baker	Wallace Bridge	Cumberland Co.
81.	Florence D. Belcher	Upper Canard	Kings Co.
82.	Mary Caroline Baillie	Wallace Bridge	Cumberland Co.
83.	Mabel Pierce	Wellington	Yarmouth Co.
84.	Elizabeth Agnes Blake	Shubenacadie	Hants Co.
85.	Lucilla Irene McLellan	E. Isaac's Harbor	Guysboro' Co.
86.	Daniel Buckles	Belle Côte	Inverness Co.
87.	Duncan Macaskill	Little Narrows	Victoria Co.
88.	Hattie Louise Wentzell	Bridgewater	Lunenburg Co.
89.	Minnie Macdonald	Port Morien	Cape Breton Co.
90.	Cyrus Ross McIntosh	E. River St. Mary's	Pictou Co.
91.	Norman McIver	South Cove	Victoria Co.
92.	John Wm. McIver	"	"
93.	Pauline Maud Mitchell	Fox Harbor	Cumberland Co.
94.	Colin Stewart McArthur	Advocate	"
95.	Minnie Sproul	Parrsboro'	"

D (Provisional).

1894.

48.	Hugh Angus Smith	Broad Cove Chapel	Inverness Co.
49.	Minnie S. Croucher	St. Margaret's Bay	Halifax Co.
50.	Alice Gertrude Wilson	E. New Annan	Colchester Co.
51.	Hugh A. Chisholm	Caledonia Mills	Antigonish Co.
52.	Mary Bradley	Princeport	Colchester Co.
53.	Lilly Hall McCallum	McCallum Settlement	"
54.	Mary Margaret Macneill	Lingan	Cape Breton Co.
55.	May Gertrude Boyle	Whiteburne	Queens Co.
56.	Daniel C. Beaton	Mabou	Inverness Co.

1895.

1.	Sarah Elizabeth McLeod	Diligent River	Cumberland Co.
2.	Alice Henry	Up. Musquodoboit	Halifax Co.
3.	Joseph McNeil	North Sydney	Cape Breton Co.
4.	Marion Chestnut McConnell	Lunenburg	Lunenburg Co.
5.	Sadie Jane Gordon	Lansdowne	Pictou Co.
6.	Eleanore Mary Mattsson	Lunenburg	Lunenburg Co.
7.	Sarah Churchill	Lake Darling	Yarmouth Co.
8.	Fred. Carry Phinney	Lawrencetown	Annapolis Co.
9.	Ida May Bishop	New Mexico	Kings Co.
10.	Ira Desilva Anderson	Burlington	"
11.	Lyla Maude McDonald	Baddeck	Victoria Co.
12.	Geo. Finlay McDonald	Pictou	Pictou Co.
13.	Rachael McDougall Cameron	Piedmont Valley	"
14.	Mary Bella White	Urbania	Hants Co.
15.	Nellie Chipman	Tupperville	Annapolis Co.
16.	Malcolm Geo. Macneil	River Bourgeois	Richmond Co.
17.	Jessie Shaw Young	Waterville	Kings Co.
18.	Hattie Belle Cameron	Urbania	Hants Co.
19.	Wm. Frank Ross	St. Peters	Richmond Co.
20.	Sadie Macleod	Lawrencetown	Annapolis Co.
21.	Maggie Purdy	Little River	Cumberland Co.
22.	Agnes Mabel Giles	Dartmouth	Halifax Co.
23.			
24.	Eva Maude Parker	Belleisle	Annapolis Co.
25.	Jessie May Freeman	Kempt	Queens Co.
26.	Alice Letitia Cushing	Caledonia Corner	Queens Co.
27.	Bessie Ellen Ernst	Blockhouse	Lunenburg Co.
28.	Jessie Chesley	New Germany	"
29.	Gertie Kenny	Clark's Harbor	Shelburne Co.
30.	Francis Jos. McNeil	Centreville	Cape Breton Co.
31.	Annie McLean	Goldenville	Guysboro Co.
32.	Carrie Simpson	Boylston	"
33.	Odessa W. Simpson	"	"
34.	Mary De St Croix Goucher	Annapolis	Annapolis Co.
35.	Clarence Graham Bethell	Port LaTour	Shelburne Co.
36.	Jas. Lorne Kinnickle	Port William	Kings Co.
37.	Ethel R. Reid	Oxford	Cumberland Co.
38.	Angus McPherson	Fraser's Mills	Antigonish Co.
39.	John A. McNeil	Malignant Cove	"
40.	John D. McGillivray	Antigonish	"
41.	Maggie Jane McCulloch	Moose Brook	Hants Co.
42.	Mary Malvina Bourque	Eel Brook	Yarmouth Co.
43.	Catherine McD. McKay	McLellan's Brook	Pictou Co.
44.	Winnifred Rose Fulton	Glenberrie	Colchester Co.
45.	Maggie May Harris	Bear River	Digby Co.
46.	Jennie Margaret Kennedy	Thorburn	Pictou Co.
47.	Frank Albert Bolser	Spa Springs	Annapolis Co.
48.	Richard Morton Penton	Northfield	Hants Co.

49.	Kate Blanchard Bent	Tupperville	Annapolis Co.
50.	Daniel John Morrison	Black Brook	Cape Breton Co.
51.	Fannie Rosetta Purdy	Wallace Bridge	Cumberland Co.
52.	Emma Murphy	"	"
53.	Lorena Jones Smith	Centreville	Shelburne Co.
54.	Ethel Stewart	Valley Road	Cumberland Co.
55.	Adolphe Theriault	Belliveau's Cove	Digby Co.
56.	Tena McIvor	South Cove	Victoria Co.
57.	Duncan J. Rankin	South Highlands	Inverness Co.
58.	Annie Grant	Mabou	"
59.	Daniel Beaton	"	"
60.	Lily Munro	Boularderie	Cape Breton Co.
61.	Jessie McLeod	W. New Annan	Colchester Co.
62.	Mary Elgelia Card	Walton	Hants Co.
63.	Clara Gertrude Hatchard	South Alton	Kings Co.
64.	Janet Lulu Warne	Pleasant Valley	Digby Co.
65.	Annabel Gertrude Corbitt	Bridgetown	Annapolis Co.
66.	Dan. Kenneth McRae	St. George Channel	Richmond Co.
67.	Margaret McRae	Loch Ban	Inverness Co.
68.	Florence Mary Sampson	L'Ardoise	Richmond Co.
69.	Amedée Benj. LeBlanc	Arichat	"
70.	Lilla Augusta Doncaster	W. Leicester	Cumberland Co.
71.	Ethel Laura Baird	East Amherst	"
72.	Andrew Colin Gillis	Morar	Antigonish Co.
73.	Hugh McMillan	Fraser's Mills	"
74.	Thos. Gordon Cameron	N. End Lochaber	"
75.	Angus McIvor	Ferry Landing	Victoria Co.
76.	Annie Margaret Macdonald	Malagawatch	Inverness Co.
77.	Ella Elizabeth Ernst	Blockhouse	Lunenburg Co.
78.	Florence MacGregor	Nyanza	Victoria Co.
79.	Annie Maude Taylor	Morse Road	Annapolis Co.
80.	Susie Thompson	Nictaux Falls	"
81.	Kate Christine McKenzie	Glenshee	Pictou Co.
82.	Duncan K. Finlayson	Grand River	Richmond Co.
83.	Isabel Catherine Watson	Baddeck Forks	Victoria Co.
84.	Benjamin Leo King	West Arichat	Richmond Co.
85.	Lottie Robena Haughn	Bridgewater	Lunenburg Co.
86.	Lottie Rachel Grant	Upper Stewiacke	Colchester Co.
87.	Dolena McIver	South Cove	Victoria Co.
88.	Lila Teresa Winot	Lunenburg	Lunenburg Co.
89.	Aggie Jane Roy	Merigonish	Pictou Co.
90.	Linnie Arthur	Liverpool	Queens Co.

PUBLIC SCHOOL COURSE OF STUDY.

COMMENTS.

1. The public school course of study may be considered under its sub-divisions of the common and high school courses. They furnish a basis for the classification of pupils by the teachers and for the examination of schools by the inspectors while they also secure a definite co-ordination of all the work attempted in the public schools of all grades, thus fostering the harmonious interaction of all the educational forces of the province.

2. These courses are to be followed in all schools, particularly with reference to (1) the order of succession of the subjects, and (2) the simultaneity of their study. The fullness or detail with which they can be carried out in each school must depend upon local conditions, such as the size of the school, the number of grades assigned to the teacher, &c. As suggestive to teachers with little experience, contracted forms of the detailed common school course, for miscellaneous and partially graded schools, are appended.

3. The public school course of study is the result of the observation and experience of representative leading teachers of the province, under the suggestion of the experiments of other countries, and the criticism of our own teachers in provincial conventions assembled for many years in succession. A system developed in such a manner must necessarily in some points be a compromise, and presumably therefore at least a little behind what we might expect from the few most advanced teachers. But it is also very likely to be a better guide than the practice of the majority without any mutual consultation for improvement. The successive progression of studies is intended to be adapted to the order of development of the powers of the child's mind, while their simultaneous progression is designed to prevent monotony and one-sidedness, and to produce a harmonious and healthy development of the physical, mental and moral powers of the pupil. The apparent multiplicity of the subjects is due to their sub-division for the purpose of emphasizing leading features of the main subjects which might otherwise be overlooked by inexperienced teachers. The courses have been demonstrated to be adapted to the average pupil under a teacher of average skill. The teacher is, however, cautioned to take special care that pupils prematurely promoted or in feeble health should not run any risk of "over-pressure" in attempting to follow the average class-work.

Changes in these courses of study must always be expected from year to year, but to a very small extent it is hoped, excepting in the prescription of certain texts in the high school course. These will be published from time to time in the organ of the Department, the JOURNAL OF EDUCATION, published in April and October of each year.

GENERAL DIRECTIONS.

(The paragraph numbers below refer to corresponding columns in the statistical tables of the Register.)

65. *Calisthenics and Military Drill*.—As often as found expedient; but "physical exercises" should be given once in the middle of every session over one hour in length, and in the lower grades more frequently than in the higher. Correct position, etc., in sitting, standing and walking, is most important and should in every school be made habitual to each pupil. The more useful words of command and corresponding movements of "squad drill" should be thoroughly known in all schools.

66. *Vocal Music*.—All pupils (excepting of course those known to be organically defective as respects music), should be able to pass an examination in vocal music before promotion to a higher grade. For the present the following minimum is prescribed for each grade. At least one simple song with its tonic sol-fa notation for Grade I. An additional melody and its notation for each succeeding grade, with a correspondingly increased general knowledge of music. Vocal music may be combined with some forms of "physical exercise" as in marching and light movements. Recommended, "*National and Vacation Songs*," for Common and High Schools. Teachers musically defective may comply with the law by having these lessons given by any one qualified.

67. *Hygiene and Temperance*.—Orally in all grades, and as incidents or occasions may suggest. Text book for pupils' use as follows: Grades V. and VI., Health Reader No. 1. Grades VII. and VIII., Health Reader, No. 2.

68. *Moral and Patriotic Duties*.—As enjoined by the School Law and when found most convenient and effective.

69. *Lessons on Nature.*—The noting, examination and study of the common and more important natural objects and laws of nature as they are exemplified within the range of the school section or of the pupils' observations. Under this head pupils should not be required to memorize notes or facts which they have not at least to some extent actually observed or verified for themselves.

70. *Spelling and Dictation.*—It should be strictly insisted upon that, from the very commencement in the first grade, the pupil should spell every word read in lessons, and common words of similar difficulty used in his conversation. Writing words in the lower grades. Transcription and dictation in the higher grades should be utilized more and more as facility in writing increases.

71. *Reading and Elocution.*—1. Pupils must be enabled to clearly understand the portion to be read, then to read it with proper expression. 2. Faults of enunciation, pronunciation, etc., of tone, of posture and manner, etc., must be carefully noted and corrected. 3. Choice passages should be memorized occasionally for recitation with the proper expression. Ten lines per year at least for Grade I, twenty lines at least for Grade II, and a similar increase for each succeeding grade, is prescribed. In the High School Grades the memorizing and effective recitation of choice extracts in *every language studied*, is also imperative on each pupil. Reading should be taught at first, partly at least, by word building from the phonic elements, occasional drills of this kind being continued in all the grades to obtain clear enunciation.

72. *English.*—In all grades practice should constantly be given in expressing the substance of stories, lessons, or observations, orally in correct language, and in the higher grades in writing also. Discussion of subject matter of lesson. Attention to the use of capitals, punctuation marks, paragraphing, etc., should be introduced gradually and regularly, so that at the end of the common school course, language in correct form can be fluently used in description or business letters, orally and in writing. The practical rather than the theoretical knowledge of English is what is specially required in the common school, and a large portion of the school time should be given to it. Pupils should be continually exercised in finding synonyms or substituting "their own made meanings" for difficult words in their reading lessons, instead of merely memorizing definitions often given at head of lesson.

73. *Writing.*—Styles most easy to read should be cultivated. Simple vertical writing is generally preferable to the sloping styles. No exercise in writing should be accepted by the teacher from the pupil unless its form shows evidence of care. Should begin in the first grade with letters formed from the simple elements properly classified, and should be taught in the order of difficulty.

74. *Drawing.*—Thompson's "Manual Training, No. 1," is recommended to the teacher as covering to some extent the *Drawing and Lessons on Nature* as they may be taught to pupils of the first five grades, and No. 2, the next five grades; or McFaul's "Public School Drawing Manual" (Canada Pub. Co., Toronto) as covering generally the work of the Common and High Schools. Drawing of objects studied under the head of Nature Lessons to be constantly practised, and carried on even in the High School.

75. *Arithmetic.*—It is of the highest importance to secure the habit of obtaining accurate answers at the *first* attempt. Every slip in mental or written arithmetical work is not only unnecessary, but is a positive education in a habit which will tend to render useless the most strenuous efforts afterwards to become accurate or even to make satisfactory progress in mathematics. Accuracy is of supreme importance from the first. Rapidity may then be neglected to look after itself.

75 and 76. *Geography and History.*—The verbal memorizing of these lessons at home by the pupil is for the most part injurious to the character of the memory and useless as practical knowledge. For in spite of all cautions and instructions to the contrary, most pupils when left to themselves mentally associate the facts memorized with the wording, the paragraph and the page of a book, instead of with the proper locus in the map, or with the proper system of related facts. These lessons should therefore be prepared under the careful and philosophic direction of the teacher in the school room, at least until the pupils are trained how to study aright. The home work would then be only the review and perfecting of the lessons by the pupils in the proper manner by reference to the several items in the text. Local or current events, historical, economic or scientific, should be skillfully used to interpret the remote in time and place.

90. *Manual Training.*—(Optional). This may often be introduced as an alternative or recreation, and without therefore materially increasing the real labor of the pupil. Clay modelling, needle-work, wood-work, &c., as most appropriate or expedient, may be introduced with the consent of the Trustees. Teachers should at all times encourage the pupils in the production of any specimens of home-made handiwork or apparatus, in scientific experiments at home, and in the formation of collections of plants, minerals, and other natural productions of their own part of the country.

CONSPECTUS OF PUBLIC SCHOOL COURSE OF STUDY,

With a suggestive percentage of Time for Class-room Teaching in each subject, on the supposition that there is one Teacher for each Grade. When one Teacher has the work of more than one Grade, the time to each subject in the Class-room must be lessened.

SUBJECTS.	PERCENTAGE OF TIME IN EACH GRADE.									EXAMINATION VALUES FOR PROVINCIAL CERTIFICATES.			
	I.	II.	III.	IV.	V.	VI.	VII.	VIII.	High Sch.	IX.	X.	XI.	
English	40	40	40	40	40	40	35	30	20	Lang. 100. Gram. 100.	Lang. 100. Gram. 100.	Lit. 100. Gram. 100.	
Mathematics	20	20	20	20	20	20	25	30	20	Arith. 100. Alg. 100. Geom. 100.	Arith. 100. Alg. 100. Geom. 100.	P. Mat. 100. Alg. 100. Geom. 100.	
Science and Manual Art	20	20	20	20	20	20	20	20	20	Dr. & C. 100. Bot'ny 100.	Dr. & C. 100. Chem. 100.	Ph'siol. 100. Ph'sics 100.	
Geography & History					5, 10	10	10	10	10	G. & H. 100.	G. & H. 100.	G. & H. 100.	
Music, Calisthenics, Moral and Patriotic Duties	20	20	20	15	10	10	10	10	5				
Optional {	Languages, Latin and Greek									25	Latin 100.	Latin 100. Greek 100.	Latin 200. Greek 200.
	Or, French and German									25	Frnch. 100.	Frnch. 100. Germ. 100.	Frnch. 100. Germ. 100.

SPECIAL DIRECTIONS FOR COMMON SCHOOLS.

GRADE I.

Reading.—Primer with Wall Cards or Blackboard work.

Language.—Story-telling by pupil. Writing easy script letters, words and sentences.

Writing and Drawing.—Writing on slate, paper or blackboard. Drawing of easy, interesting figures, as in *Manual Training* to end of Section II.

Arithmetic.—All fundamental arithmetical operations with numbers, the results of which do not exceed 20, to be done with concrete and abstract numbers, accurately and rapidly.

Lessons on Nature.—Power of accurate observation developed by exercising each of the senses on simple or appropriate objects. Estimation of direction, distance, magnitude, weight, &c., begun. Common colors, simple regular solids, surfaces and lines. Simple observations on a few common minerals, stones, plants and animals.

Music, &c.—As under general directions.

GRADE II.

Reading.—Reader No. 1.

Language.—As in Grade I., but more advanced.

Writing and Drawing.—As in Grade I., but more advanced. Angles, triangles, squares, rectangles, plans of platform and of school room, or as in *Manual Training*, No. 1, to end of Section IV. with *Public School Drawing Course*, No. 1.

Arithmetic.—Numbers up to 100 on the same plan as in Grade I.

Lessons on Nature.—As in Grade I., but more extended.

Music, &c.—As under general directions.

GRADE III.

Reading.—Reader No. 2.

Language.—As in II., but more advanced. Subject and predicate. Nouns and verbs.

Writing and Drawing.—Script letters on slate and in copy book. Freehand outlines on slate, blackboard, &c. Common geometrical lines and figures with their names. Map of school grounds and surroundings. As in *Manual Training*, No. 1, to end of Section VI., with *Public School Drawing Course*, No. 2.

Arithmetic.—As in Common School Arithmetic, Part I., first half.

Lessons on Nature.—Geography of neighborhood, use of local or county maps. Estimation of distances, measures, weights, &c., continued. Color. Study extended to, say, three or four each of common metals, stones, earths, flowers, shrubs, trees, insects, birds and mammals.

Music, &c.—As under general directions.

GRADE IV.

Reading.—Reader No. 3.

Language.—Oral statements of matter of lessons, observations, &c. Written sentences with punctuation, &c. Modifiers of subject and predicate, of noun and verb.

Writing and Drawing.—Copy Book. Drawing as in *Manual Training* No. 1 to end of Section VIII., with *Public School Drawing Course*, No. 3, and drawing from objects.

Geography.—Oral lessons on the seasons, as in pages VII. to X. of Elementary Geography, with the general geography of the Province begun on the school map.

Arithmetic.—As in Common School Arithmetic, Part I., completed.

Lessons on Nature.—As in Grade III., but extended so as to include four or five objects of each kind.

Music, &c.—As under general directions.

GRADE V.

Reading.—Reader No. 4, Part I.

Language.—As in Grade 4 and general directions. All parts of speech and of sentences with inflections of noun, adjective and pronoun,—orally. Composition practice increasing.

Writing and Drawing.—Copy Book. Drawing as in *Manual Training*, No. 1, with *Public School Drawing Course*, No. 4, &c.

Geography and History.—Ideas of latitude and longitude, &c., developed. Oral geography of Nova Scotia on map in fuller detail. General geography of the Provinces of Canada and of the Continent, as on the Hemisphere maps. Oral lessons on leading incidents of Nova Scotia History.

Arithmetic.—As in Common School Arithmetic, Part II., first half.

Lessons on Nature.—From mineral and rock to soil, as shown in neighborhood, and extended to, say, five or six each of the common plants, trees, insects, other invertebrates, fish, reptiles, birds, mammals, and natural phenomena, such as ventilation, evaporation, freezing, closely examined. Health Reader No. I. begun.

Music, &c.—As under general directions.

GRADE VI.

Reading.—Reader No. 4 completed.

Language.—As in Grade V. extended. Formal compositions (simple essays) twice each month. Paradigm of regular verb. Simple parsing and analysis begun. More important rules of Syntax applied. Short descriptive sketches and letters. All from oral instruction.

Writing and Drawing.—Copy Book. Drawing as in *Manual Training*, No. 2, to end of Section II., with *Public School Drawing Course*, No. 5, &c. Increasing practice in representing common objects in outline.

Geography.—Elementary Geography text to end of Canada. Thorough drill in outlines of Hemispheres, with map drawing.

History.—British American History; text, chapters 3, 5, 10, 11, 12, 13 (in part) and 14.

Arithmetic.—As in Common School Arithmetic, Part II., completed.

Lessons on Nature.—As in Grade V., but extended, say to at least six or seven objects of each class specified. Distribution and values of all natural products of the Province. Health Reader No. 1, completed.

Music, &c.—As under general directions.

GRADE VII.

Reading.—Reader No. 5 begun. Character of metre and figures of speech begun to be observed.

Grammar.—Leading principles of Etymology (large type generally), with paradigms as in

prescribed text, and exercises, with related rules of Syntax. Parsing and analysis to complex sentences.

Composition.—Written abstracts of oral or reading lessons. Simple description, narrative, and business forms. Punctuation and paragraphing.

Writing and Drawing.—Copy Book. Drawing as in *Manual Training*, No. 2, to end of Section IV., with *Public School Drawing Course*, No. 6, &c. Plotting of lines, triangles, rectangles, &c., according to scale. Simple object drawing extended.

Geography.—Elementary Geography to end of Europe, with thorough map drill, and map drawing.

History.—British American History completed.

Arithmetic.—As in Common School Arithmetic, Part III., first half.

Lessons on Nature.—As in Grade VI., and with the study of specimens illustrating the stones, minerals, &c.; each class, sub-class, and division of plants; and each class of animals found in the locality. All common and easily observed physical phenomena. The Introductory Science Primer, and Health Reader No. 2 begun.

Music, &c.—As under general directions.

GRADE VIII.

Reading.—Reader No. 5 completed. Elements of prosody and plain figures of speech, as illustrated in reading, to be observed and studied.

Spelling.—Prescribed Speller in addition to general directions.

Grammar.—Including rules of Syntax, (omitting notes and more difficult matter in medium print.) Parsing. Analysis of simple and easy complex sentences. Correction of false Syntax.

Composition.—As in Grade VII. extended. Pupils at this stage should be able to express themselves fluently and with fair accuracy in writing, for all ordinary business purposes.

Writing and Drawing.—Copy Book. Model and object drawing. *Manual Training*, No. 2, to end of Section V., with review of *Public School Drawing Course* Nos. 5 and 6, &c. Construction of angles and simple mathematical figures to scale, and their measurement.

Geography.—Elementary Geography completed and reviewed, with latest corrections and map drill, with map drawing.

History.—As in "Brief History of England," with review of British American History.

Arithmetic.—Common School Arithmetic completed.

Algebra.—Fundamental rules, with special drill on the evaluation of algebraic expressions.

Book-keeping.—A simple set.

Lessons on Nature.—As in Grade VII., extended to bear on Agriculture, Horticulture and any local industry of the School Section. Oral lessons from Science Primers—specially the Chemistry Primer. Health Reader No. 2 completed.

Music, &c.—As under general directions.

SPECIAL DIRECTIONS FOR HIGH SCHOOLS.

The subjects, number and values of the papers for the different High School examinations, and the general scope of examination questions, are indicated in the prescribed curriculum which follows. Examination questions may demand description by drawing as well as by writing in all grades. In any subject, also, a question may be put on work indicated under the head of "general directions," Course of Study for Public Schools.

GRADE IX.

1. ENGLISH LANGUAGE—100: [a] 6th Reader, Part I, (no imperative question on pages 109 to 169), and *Evangeline*, with critical study, word analysis, prosody and recitations; [b] Text Book on English Composition, with essays, abstracts and general correspondence.

2. ENGLISH GRAMMAR—100: Text book [excepting "notes" and "appendix"] with easy exercises in parsing and analysis.

3. LATIN—100: As in *Collar and Daniell*, to end of Chapter LIII., or any equivalent grammar with very easy translation and composition exercises. [To secure uniformity in pronunciation the Roman (or Phonetic) pronunciation of Latin is recommended to be used in all grades.]

4. FRENCH—100: As in *French Principia*, Part I, or any equivalent with easy translation and composition exercises.

5. HISTORY AND GEOGRAPHY—100: [a] Text book of British History up to the House

of Tudor, and Review of British American History. [b] Geography of North America and Europe as in Text Book.

6. SCIENCE—100: [a=30] Physics as in *Balfour Stewart's Primer*. [b=70] Botany as in *Gray's How Plants Grow*, substituting for the details of "Flora," Part II, common or prescribed native plants. Drawing of parts of plants.

7. DRAWING AND BOOK-KEEPING—100: [a=20] Construction of geometrical figures and solution of mensuration and trigonometrical problems by mathematical instruments. [b=30] High School Drawing Course, No. 1, with model and object drawing, and *Manual Training*, No. 2 completed. [c=50] Commercial forms and writing with Single Entry Book-keeping problems.

8. ARITHMETIC—100: As in *Hamblin Smith* to end of Section 21, (with a practical knowledge of the metric system, which will be required in all grades).

9. ALGEBRA—100: As in *Hall & Knight's Elementary Algebra* to end of Chap. XIV.)

10. GEOMETRY.—100: Euclid I, with very easy exercises, as in *Hall & Stevens* to page 86.

NOTE.—Latin and French are optional; all others imperative. The minimum aggregate for a "pass" is 400, with no subject below 25.

GRADE X.

1. ENGLISH LANGUAGE—100: [a] 6th Reader, Part II., (no imperative question on pages 340 to 390), and an author prescribed from year to year, with critical study, &c., as in previous grade for more advanced. [b] Advanced Text Book of English Composition with practical work. (1896, [a], 6th Reader, Part II, and Goldsmith's *Deserted Village*).

2. ENGLISH GRAMMAR—100: [a] Text book [excepting "appendix"] completed with exercises in parsing and analysis.

3. LATIN—100: As in *Collar and Daniell*, complete, and "*Cesar's Invasion of Britain*," by Welch and Duffield, (MacMillan & Co., London).

4. GREEK—100: As in *Frost's Greek Primer* (Allyn & Bacon, Boston) to end of Part III, or *Initia Græca*, Part I.

5. FRENCH—100: As in *French Principia*, Part I. and Part II., to end of page 108.

6. GERMAN—100: As in *German Principia*, Part I, or any equivalent.

7. HISTORY AND GEOGRAPHY—100: [a] Text Book of British History from the House of Tudor to present time. [b] Text book of Geography, excepting North America and Europe.

8. SCIENCE—100: [a=70] Chemistry as in *Williams*. [b=30] Mineralogy as in *Crosby's Common Rocks*, or Agricultural Chemistry as in *Tanner*.

9. DRAWING AND BOOK-KEEPING—100: [a] Mathematical drawing as in previous grade, but more advanced. High School Drawing Course, No. 2, and model and object drawing, with simple drawing from Nature." [b] Book-keeping: Double Entry forms and problems.

10. ARITHMETIC—100: Text book complete without appendix.

11. ALGEBRA—100: As in *Hall & Knight's Elementary* to end of Chapter XXVII.

12. GEOMETRY—100: Text book, with exercises to Prop. 20, Book III, as in *Hall & Stevens*.

NOTE.—Latin, Greek, French and German optional; all others imperative. The minimum aggregate for a pass. 400, with no subject below 25.

GRADE XI.

1. ENGLISH LITERATURE—100: [a] Prose authors prescribed from year to year, with critical study. [b] Poetical authors prescribed as above. (1896, [a] Irving's *Sketch Book* [Effingham, Maynard & Co., New York], [b] Scott's *Lady of the Lake*).

2. ENGLISH GRAMMAR—100: [a] History of English Language and Text book completed with difficult exercises. [b] History of English Literature: As in *Meiklejohn*.

3. LATIN—100: Grammar and easy composition partly based on Prose author read.

4. LATIN—100: [a] *Cæsar*, one book; [b] *Virgil*, one book, as prescribed from year to year, with grammatical and critical questions. (1896, [a] *De Bell. Gall.*, Book I., and *Æneid.* Book I).

5. GREEK—100: Grammar and easy composition based partly on author read and *Frost's Primer* completed.

6. GREEK—100: *Xenophon*, one book, as prescribed from year to year with grammatical and critical questions. (1896, *Anabasis*, Book III.)

7. FRENCH—100: *Brachet's Public School Elementary French Grammar*, or an equivalent, and composition with author prescribed from year to year. (1896, DeVigny's *Le Cachet Rouge*, and Daudet's *La Belle Nivernaise* [D. C. Heath & Co.])

8. GERMAN—100: *German Principia*, Parts I and II, or any equivalent.

9. HISTORY AND GEOGRAPHY—100: General History and Geography as in *Swinton*.

10. PHYSIOLOGY—100: As in prescribed text, "*Martin's Human Body and the Effects of Narcotics.*"
 11. PHYSICS—100: As in *Gage's Introduction to Physical Science.*
 12. PRACTICAL MATHEMATICS—100: As in *Eaton.*
 13. ALGEBRA AND ARITHMETIC—100: As in *Hall & Knight's Elementary Algebra*, and *Hamblin Smith's Arithmetic.*
 14. GEOMETRY—100: Euclid I to IV with exercises, definitions and algebraic demonstrations of Euclid V, and Euclid VI (text), as in *Hall and Stevens.*
- NOTE.—Latin, Greek, French and German optional; all others imperative. The minimum aggregate for a pass, 400, with no subject below 25. The examination on this syllabus may also be known as the Junior Leaving Examination of the High School.

GRADE XII.

The examination on this syllabus may be known as the Senior Leaving Examination of the High School. This portion of the course of study may be profitably undertaken in the lines best adapted to the staff of instructors or the demands of students in the larger High Schools or County Academies. There is in this grade a bifurcation of the course into a classical side and a scientific side, with minor options leading to the certificates of "A" (classical) and "A" (scientific) respectively.

(A). IMPERATIVE FOR BOTH SIDES.

1. ENGLISH LANGUAGE—100: As in *Lounsbury's English Language*, with prescribed authors. (1896, Shakespeare's *Othello* or *Coriolanus*).
2. ENGLISH LITERATURE—100: *Stopford Brooke's Primer*, with prescribed authors. (1896, Scott's *Waverley*, with Hutton's *Scott*).
3. BRITISH HISTORY—100: As in *Green's Short History of the English People*, with the Canadian Constitution.
4. PSYCHOLOGY—100: As in James's Text Book of Psychology (MacMillan & Co., London), or Maher's (Stoneyhurst Series).
5. SANITARY SCIENCE—100: As in the Ontario Manual of Hygiene.

(B). IMPERATIVE FOR CLASSICAL SIDE (Subjects for 1896.)

1. LATIN GRAMMAR AND COMPOSITION—100: Grammar as in *Allen and Greenough*, and Composition as in *Bradley's Arnold* or equivalents.
2. CÆSAR—100: *De Bell. Gall.* Books I. and VI.
3. CICERO AND SALLUST—100: (a) CICERO.—*First Oration against Catiline.* (b) SALLUST.—*Conspiracy of Catiline.*
4. VIRGIL—100: *Æneid*, Book I.
5. HORACE—100: *Odes*, Book III.
6. ROMAN HIST. and GEOG.—100: As in *Liddell's.*
7. GREEK GRAMMAR and COMPOSITION—100: Grammar as in *Goodwin* and Composition as in *Fletcher & Nicholson*, or equivalents.
8. XENOPHON—100: *Anabasis*, Books III. and IV.
9. DEMOSTHENES—100: *Philippics I., II. and III.* (Rivington's, London).
10. HOMER—100: *Iliad*, Books I., II., and III., omitting Catalogue of Ships in Book II.
11. GRECIAN HIST. and GEOG.—100: As in *Smith's.*

(C). IMPERATIVE FOR SCIENTIFIC SIDE.

1. PHYSICS—100: As in *Gage's Principles of Physics.*
2. CHEMISTRY—100: As in *Wilson's Inorganic Chemistry.*
3. BOTANY—100: As in *The Essentials of Botany* by Bessey (Henry Holt & Co., New York), with a practical knowledge of representative species of Nova Scotian flora.
4. ZOOLOGY—100: As in *Dawson's Hand-Book*, with dissection of Nova Scotian species as in *Colton's Practical Zoology.*
5. GEOLOGY—100: As in Sir William Dawson's *Hand-Book of Canadian Geology*, (excepting the details relating to other Provinces from page 167 to 235).
6. ASTRONOMY—100: As in *Young's Elements of Astronomy.*
7. NAVIGATION—100: As in *Norie's Epitome.*
8. TRIGONOMETRY—100: *Lock's Elementary Trigonometry.*
9. ALGEBRA—100: As in *Hall and Knight's Higher Algebra* (Macmillan & Co., London), to end of Chap. XXXII or any equivalent.
10. GEOMETRY—100: Including *Euclid VI, XI and XII*, as in *Hall and Stevens*, with exercises.

(D). OPTIONAL FOR EITHER SIDE.

1. FRENCH GRAMMAR AND COMPOSITION—100.
2. FRENCH AUTHORS—100: (1896, Prosper Merimée's *Colomba* and Racine's *Esther*.)
3. GERMAN GRAMMAR AND COMPOSITION—100.
4. GERMAN AUTHORS—100: [1896, Hauff's *Das Kalte Herz*, (Heath & Co., Boston)].

To pass Grade A (scientific) a minimum aggregate of 1000 must be made on twenty papers, including all in groups (A) and (C) and any other *five* papers.

To pass Grade A (classical) a minimum aggregate of 1000 must be made on twenty papers, including all in groups (A) and (B) and any other *four* papers.

For Grade A (classical and scientific), all the subjects in group (D) must have been taken as well those in (A), (B) and (C).

GRADE "A" BY PARTIAL EXAMINATIONS.

A Candidate at the Provincial Examination who makes an aggregate of 600 on any ten papers of the "A Course" and an aggregate of 600 on a different set of ten papers of the Course at a following examination, or who makes an aggregate of 1000 on twenty papers of the Course, or who has already taken an A (cl) or an A (sc), may thereafter present himself for examination on any of the subjects on which he may not have made at least 50 per cent at a previous examination; and so long as the Council of Public Instruction deems the character of the examination on the subjects not materially changed, all the valuation marks 50 per cent or above made on each subject at the said and following examinations may be incorporated into a single Certificate, provided at least 50 per cent be made on each of the (twenty) subjects required for the Grades A (cl) or A (sc), or on each of the (thirty) subjects in the full course for A (cl and sc).

UNIVERSITY MATRICULATION.

The leading universities and colleges of the Province have agreed to accept the Grade B or Junior leaving High School certificate in lieu of their Matriculation examination, when the certificate indicates a pass on each subject required by the particular matriculation standard concerned. For example, a university may fix 50 or 60 per cent, more or less, in Latin, Greek or any other subject, as its standard. Again, a candidate may fail to take a "pass" High School Certificate through a low mark in a subject not required for matriculation, yet make sufficiently high marks, as shown by his "examination record," on the subjects required to admit him to the university. This constitutes a practical affiliation of the Public High Schools with the Universities, which will save division of energy in many high schools, while it will place each of the universities in the same relation to the public schools.

COURSES OF STUDY.

CONDENSED COMMON SCHOOL COURSES.

[The following condensations of the Common School Course of Study are given here merely as suggestions for the benefit of untrained teachers who may require such aid. The editor of the JOURNAL will be glad to have notes on the same from experienced teachers.]

FOR A COMMON SCHOOL WITH FOUR TEACHERS.

PRIMARY.

Reading.—Primer and Reader No. 1, with wall cards or blackboard work.

Language.—Story-telling by pupil. Easy script letters, words and sentences.

Writing and Drawing.—Writing on slate, paper or blackboard. Drawing of easy interesting figures, plans of platform and school room, etc., or, as in *Manual Training*, No. 1, to end of Section IV, with Drawing Book No. 1.

Arithmetic.—All fundamental arithmetical operations with numbers, the results of which do not exceed 100, to be done with concrete and abstract numbers, accurately and rapidly.

Lessons on Nature, etc.—Power of accurate observation developed by exercising each of the senses on simple and appropriate objects. Estimation of direction, distance, magnitude, weight, etc., begun. Common colors, simple, regular solids, surfaces and lines. Simple observations on a few common minerals, stones, plants and animals. Simple songs. Hygiene and temperance.

ADVANCED PRIMARIES.

Reading.—Readers Nos. 2 and 3 with spelling.

Language.—Oral statements of matter of lessons, observations, etc. Written sentences with punctuation, etc. Subject, predicate, noun, verb, and their modifiers.

Writing and Drawing.—On slate and blackboard. Common geometrical lines and figures with their names, map of school ground. Copy books. Drawing as in *Manual Training*, No. 1, to end of Section VIII, and Drawing Books Nos. 2 and 3, with outline drawings of common objects.

Arithmetic.—As in Common School Arithmetic, Part 1.

Lessons on Nature, etc.—Geography of neighborhood and the use of map of province with easy geographical terms, explanation of the change of seasons, etc. Estimation of distance, measure, weight, etc., continued. Color. Study of four or five each of the common metals, stones, earths, flowers, shrubs, trees, insects, birds and mammals. Simple songs. Hygiene and temperance.

INTERMEDIATE.

Reading.—Reader No. 4 with spelling. Health Reader No. 1.

Language.—Formal compositions, (simple essays twice a month), short descriptions and letters as well as oral abstracts. Simple parsing and analysis begun, with the application of the more important rules of syntax, exercises selected from reading lessons. (No text-book of grammar in the hands of pupils).

Writing and Drawing.—Copy books. Drawing, as in *Manual Training*, No. 1, complete, and drawing books Nos. 4 and 5. Model and object drawing.

Arithmetic.—As in Common School Arithmetic, Part II.

Geography.—Elementary Geography to end of Canada. Thorough drill in outlines of Hemisphere maps.

History.—Nova Scotia, to 1756, as in prescribed British American History.

Lessons on Nature.—From minerals and rock to soil, as shown in neighborhood, and say six or seven each of the common plants, trees, insects, other invertebrates, fish, reptiles, birds, mammals, and natural phenomena, such as ventilation, evaporation, freezing, closely examined. Distribution and values of the natural products of the Province. Music, at least a half a dozen songs (tonic sol-fa notation).

PREPARATORY.

Reading.—Reader No. 5. Health Reader No. 2. Elements of prosody and plain figures of speech as illustrated in readings to be observed and studied.

Spelling.—Readers and prescribed Spelling Book, etc.

Grammar.—Prescribed Text-book. Etymology and Syntax (omitting notes and more difficult matter in medium print). Parsing. Analyses of simple and easy complex sentences. Correction of false syntax.

Composition.—Written abstracts of oral and reading lessons. Simple description, narrative and business forms. Punctuation and paragraphing.

Writing and Drawing.—Copy books. Drawing as in *Manual Training* No. 2 to end of Section V., with Drawing Book, No. 6, Model and Object drawing with simple drawing from nature. Construction of angles and simple geometrical figures to scale and their measurement.

Geography.—Elementary text-book with latest corrections, and thorough map drill.

History.—"British American," completed, with "Brief History of England."

Arithmetic and Algebra.—Common School Arithmetic. Fundamental rules of Algebra and evaluation of algebraic expressions.

Book-keeping.—A simple set.

Music.—At least eight songs and the tonic-sol-fa notation.

Lessons on Nature.—The study by examination of the minerals, stones, earths, &c.; of specimens of each class, sub-class and division of plants; and of each class of animals, as found in the locality, with particular reference to the bearing of the knowledge on any useful industry, as agriculture, horticulture, &c. All common and easily observed physical phenomena. Oral lessons with experiments on subject matter of Introductory Science Primer.

FOR A COMMON SCHOOL WITH THREE TEACHERS.

LOWER.

Reading.—Primer and Readers, Nos. 1 and 2, with spelling.

Language.—Story-telling by pupil. Printing or writing simple words and thoughts.

Writing and Drawing.—Script letters, &c., on slate, paper or blackboard and copy-book. Drawing from objects, and of easy interesting figures, plans of school grounds, or as in *Manual Training*, No. 1 to end of Section VI., with Drawing Books, Nos. 1 and 2.

Arithmetic.—As in Common School Arithmetic, Part I., first half.

Lessons on Nature.—Power of accurate observation developed by exercising each of the senses on simple and appropriate objects, geography of neighborhood and local map. Estimation of direction, magnitude, distance, weight, measure, &c., begun. Colors. Objective study of at least a few of each class of the natural history objects in the locality.

Music.—At least three simple songs (tonic sol-fa notation).

MIDDLE.

Reading.—Readers Nos. 3 and 4, with spelling. Health Reader, No. 1.

Language.—Oral statement of matter of reading lessons and oral lessons. Simple narrative and letter writing. Parts of speech and sentences with the easier inflections and rules of syntax. Parsing and analysis of simple passages in reading lessons begun.

Writing and Drawing.—Copy books. Drawing, as in *Manual Training* No. 1, complete, with Drawing Books Nos. 3, 4 and 5, and outline drawing from objects.

Arithmetic.—As in Common School Arithmetic, Parts I. and II.

Geography and History.—Drill on the Hemisphere maps and elementary text-book to end of Canada. Oral lessons on the leading incidents of the history of Nova Scotia.

Music.—Five or six songs (tonic sol-fa notation).

Lessons on Nature.—Estimation of weights, measures, distances, &c., in connection with reduction exercises; six or seven each of every class of natural history objects (mineral, vegetable and animal) in the neighborhood, examined and classified. Common physical phenomena observed and studied.

HIGHER.

Reading.—Reader No. 5 and Health Reader No. 2, with spelling and prescribed spelling book, elements of prosody and plain figures of speech in passages read observed.

Grammar.—Text-book (omitting notes and more difficult parts in medium print), parsing, analysis of simple and easy complex sentences, corrections of false syntax.

Composition.—Oral and written abstracts of interesting lessons. Fortnightly essays, including narrative, description, and general letter writing, with special attention to punctuation, paragraphing and form generally.

Writing and Drawing.—Copy Books. Drawing, as in *Manual Training* No. 2 to end of Section V. with Drawing Book, No. 6. Model and Object drawing with simple drawing from nature. The construction and measurement of angles and mathematical figures.

Geography.—Elementary Geography complete with latest corrections, and general map-drill on the Hemisphere maps.

History.—As in "British American," and the "Brief History of England."

Arithmetic and Algebra.—Common School Arithmetic, and evaluation of algebraic expressions and four fundamental rules.

Book-keeping.—One simple set with commercial forms.

Music.—At least eight songs and the tonic-sol-fa notation.

Lessons on Nature.—The study objectively of a number of the typical natural history objects of the locality, their distribution, value and bearing on native industries in the Province. The observation and explanation of common physical phenomena, oral lessons and experiments as in the Introductory Science Primer.

FOR A COMMON SCHOOL WITH TWO TEACHERS.

JUNIOR (at least two divisions).

Reading.—Primer and Readers Nos. 1, 2 and 3, with spelling, and oral abstracts of interesting lessons; nouns, verbs, subjects, predicates, etc., in lessons of higher classes; writing sentences.

Writing and Drawing.—Letters, words, geometrical figures, etc., on slate, paper and blackboard. Copying from cards. Copy books and drawing as in *Manual Training* No. 1 to end of Section VIII, with Drawing Books Nos. 1, 2, 3, and drawing from common objects.

Arithmetic.—As in Common School Arithmetic, Part I.

Music.—Four or five songs with tonic sol-fa notation.

Lessons on Nature.—Practice in the estimation of weights, measures, distances, etc., referred to in reduction tables, by guessing and testing. Study of regular solids, surfaces, lines and colors. Observation of simple physical phenomena. Examination and classification of representative specimens of minerals, stones, etc., plants and animals, to be found in the locality. Training the eyes to see everything around and the mind to see explanations and relations.

SENIOR (at least two divisions).

Reading.—Readers Nos. 4 and 5. Health Readers Nos. 1 and 2. Spelling and definition. Oral abstracts of lessons. Elementary grammar and analysis drill on sentences in reading lessons. Observation of figures of speech and the character of metre in poetical passages read in the advanced division.

Grammar.—Text-book in advanced division only (as in Grades VII. and VIII.)

Composition.—Written and oral abstracts, narratives and descriptions, with attention to punctuation, paragraphing and form—at least fortnightly for each pupil—exercises of each division on alternate weeks.

Writing and Drawing.—Copy Books. Drawing as in *Manual Training* No. 1 complete, and No. 2 to end of Section V, with Drawing Books, Nos. 5 and 6, model and object drawing; and lessons on mathematical construction of figures in advanced division.

Geography.—Text book (elementary) in advanced division. For all, thorough drill in the general geography of the Hemisphere maps.

History.—"British American" text book, and "Brief History of England" in advanced division.

Arithmetic.—Common School Arithmetic, Part II. and III., with evaluation and fundamental rules of Algebra for advanced division.

Book-keeping.—Simple set for advanced division.

Music.—At least eight songs and the tonic sol-fa notation.

Lessons on Nature.—One daily to all pupils on one or other subject such as: estimation of weights, measures, distances, etc., properties of bodies, common physical phenomena, local representative specimens or species of the mineral, vegetable and animal world in the locality, the natural resources of the Province,—and the bearing of these on our industrial development, &c., &c., experiments, &c., as in the Introductory Science Primer.

FOR A COMMON SCHOOL WITH ONE TEACHER.

(UNGRADED OR "MISCELLANEOUS" SCHOOL.)

[As a general rule there should be at least four classes or divisions in such a school; (a) those in Reader No. 5, (b) Reader No. 4, (c) Reader No. 3, and (d) Readers Nos. 2 and 1 and Primer. The pupils in such a school must be drilled to move without the loss of an instant of time, if the teacher is to be successful. There cannot be the leisure of a graded school in it.]

Reading.—(d) Four lessons a day, very short, with spelling, grammar and composition questions on them; (c) three short lessons in like manner; (b) two short lessons, one from Health Reader No. 1, with the full range of questions on them; (a) one lesson (Health Reader No. 2, on alternate days), with full suite of questions covering spelling, definitions, grammar, analysis, prosody and composition, more or less partially.

Writing and Drawing.—(d) On slate or paper from blackboard or cards, during specified times of the day; (c) same, more advanced; (d) copy books and drawing books once each day; (a) the same, once each day.

Grammar and Composition.—Text book only in (a) and once a day or every other day. Written compositions in (a) and (b). Class instruction or essay criticism once or twice a week.

Geography.—Oral lesson once or twice a week to (d) and (c) and (b.) Text book twice a week (b) and (a.)

History.—Oral lessons once a week to (c) and (b.) Text book twice a week for (a.)

Arithmetic.—Each class to receive attention twice a day as a class from the teacher; (d) a very few minutes at a time; (a) more time, which might vary with the difficulty of the points to be reasoned out. This will form the main subject for "seat work," while the teacher is engaged with other classes.

Music.—At least twice a day for a few minutes. Exercises short and often are more useful for many purposes than exercises long and seldom.

Lessons on Nature.—Once every day so as to select during the year the most important points specified in the uncontracted course.

LESSONS ON NATURE.

In many of these lessons the whole school may profitably engage. In nearly all either the whole senior or whole junior division of the school can take part. A skilful teacher can thus give profitable object lessons to several grades of scholars at once; at one time giving a Grade V lesson, at another time a Grade VI or Grade VII, or Grade VIII lesson, which will also contain enough for the observation and interest of Grade I, Grade II, Grade III and Grade IV pupils. An object lesson given to the highest class can thus to a certain extent be made a good object lesson for all the lower classes. The older pupils will see more and think more. It must be remembered that the memorising of notes or facts merely stated to pupils is strictly forbidden under this head. Such memorising is pure cram, injurious instead of being useful. The teacher may not have time to take up *in class* every object indicated in the Nature Lessons of the Course. In such cases the pupils should be given, say, two or three objects nearly related to the typical specimen examined in school with direction to search for them and examine them at home as illustrated in specimen class lesson. Without much expenditure of time the teacher can note that this work has been honestly attempted to be done by each pupil. The lessons must be direct from nature itself, but under the guidance of the teacher who can save time in bringing the pupils to the point desired from his own more mature experience. They are intended to train the observing and inductive faculties, to show the true way of discovering something of the nature of the world which immediately surrounds us, and which is and will continue to be reacting upon us in one manner or another. This knowledge is so much power over nature from which we have to win our material existence.

TEXT BOOKS.

Comment.—In performing the duty of selecting and prescribing text-books for the Public Schools, the Council of Public Instruction has availed itself as fully as possible of the knowledge and experience of those who are engaged in the practical work of education. The sole aim of recent modifications has been to secure, at reasonable cost, a series of texts *adapted for use in schools*. Change in authorized books is *in itself* a very undesirable thing.

The prescribing of new books is one of such importance to the country that the most extraordinary care has to be taken to make sure that the ultimate advantages of a change will more than compensate the people for the temporary loss or annoyance always involved in making a change. But change there must be. It is the essential condition of all growth: and we ought under such circumstances to be always prepared for it.

Inspectors and teachers are reminded:

1. That the course of study for common schools encourages an economical expenditure for text books by providing a system of oral instruction for junior classes. Too many teachers try to satisfy themselves in respect to their more youthful pupils by placing in their hands text-books not needed in any case, and worse than useless when unaccompanied by proper oral exposition. A text-book should not be required for a child until he is prepared to use it intelligently.

2. That the regulation which makes it illegal and improper for a teacher to introduce unauthorized texts, by no means hinders him from giving his pupils the benefit of other treatises to whose explanations he may attach importance. The progressive teacher will always have such aids within reach, and will so use them as to impart variety and interest to his instructions.

LIST OF TEXT BOOKS PRESCRIBED FOR USE IN SCHOOLS, WITH NAMES OF PUBLISHERS.

COMMON SCHOOLS.

- *Royal Readers, Nos. 1 to 5. (Thomas Nelson & Sons, Edinburgh and London). French-English Editions in French sections.
 Maritime Readers. (Collins, Sons & Co., Glasgow and London).
 Spelling Book superseded—*English Edition*. (Sullivan Bros.)
 Health Readers, Nos. 1 and 2. (T. C. Allen & Co., Halifax).
 Introductory Science Primer—Huxley; Chemistry Primer—Roscoe. (Macmillan & Co., London).
 Calkin's Elementary Geography. (A. & W. Mackinlay, Halifax).
 Calkin's History of British America. (A. & W. Mackinlay, Halifax).
 Brief History of England. (Thomas Nelson & Sons, Edinburgh).
 *English Grammar. (A. & W. Mackinlay, Halifax).
 Common School Arithmetic, (Allen & Co., Halifax).
 National and Vacation Songs, (Grafton & Sons, Montreal).
 Writing Copy Books—*Vertical*; as in Jackson's New Style—twelve Nos. (Sampson Low, Marston & Co., London). *Sloping*; Royal, and Beattie's.
 [The Council does not think it necessary to prescribe a single series of Copy Books, but only to require that *one* series shall be used exclusively in each School.]
 *Drawing Books: Langdon S. Thompson's (D. C. Heath & Co., Boston).
 Or Public School Drawing Course, (Canada Pub. Co., Toronto).
 (Those marked with an asterisk* are also used in High School grades.)

HIGH SCHOOLS (ONLY).

- Martin's "The Human Body and the effects of Narcotics," (Henry Holt & Co., New York).
 Calkin's Geography of the World (Mackinlay).
 Outlines of British History (Thos. Nelson & Sons, Edin.)
 Hall & Stevens' Euclid.
 Hall & Knight's *Elementary Algebra*.
 NOTE.—The character of the High School work in its various subjects is further indicated by the books referred to in the High School Course of Study.

MAPS, CHARTS AND APPARATUS.

The Council of Public Instruction has not deemed it necessary to prescribe maps and charts of particular authorship for use in the Public Schools. In such well-known series as those of Philips, Johnson, Mackinlay, Trustees will find an abundance of excellent material from which to select. The special character of Church's Mineral Map will tend to popularize it in many parts of the Province, while it fully answers the purposes of a general map. The minimum of Map outfit in every school should comprise the Hemispheres, Europe, North America, the Dominion of Canada, and Nova Scotia (or the Atlantic Provinces). No High School is equipped for classical work without at least the *Orbis Romanus* and the *Orbis notus Veteribus*.

[A Geological map of Nova Scotia is being prepared by Mr. Church.]

Prang's Natural History Series of botanical and zoological drawings is accompanied by a manual of directions.

The "Standard Dictionary" (Funk & Wagnalls: New York, London and Toronto) is a good one for schools which can afford it.

Trustees are hereby authorized in the meantime to procure the "School Equipment," described as *necessary* in the Manual of the School Law, 1895, pages xv. and xvi. (F. [7], a, b, c, d, e, f and Reg. 1), from any makers or publishers satisfactory to themselves and the Inspector.

RECOMMENDED FOR THE USE OF TEACHERS AND CANDIDATES.

The Educational Review for the Atlantic Provinces of Canada (Important on account of its references to local and current educational progress, and for hints on lessons in which text-books may be defective for the Academy Entrance, Minimum Professional Qualification, or even High School examinations.)

Notes on Education, by Principal J. B. Calkin.

The Tonic Sol-Fa Music Reader.

How Canada is Governed, by Dr. J. G. Bourinot, C. M. G.

Educational Reformers, by Quick, (Appleton & Co.)

High School Botanical Note Book, Parts I and II, for the Provincial Examinations, Ontario Paper, 150 pp 7x10 inches. 50 cents each. (W. J. Gage & Co.)

School Hygiene, by W. Jenkinson Abel, (53 pages, 5x7 inches; Longmans, Green & Co., London and New York); or *Primer of Hygiene*, by Earnest S. Reynolds, (164 pages, 4x6 inches); Macmillan & Co., London and New York.

ELEMENTARY AIDS TO STUDY OF NATURAL SCIENCE.

The Science Primers, some of which are prescribed. (Macmillan & Co., London.)

Guides for Science Teaching, Nos. I to XV. (D. C. Heath, Boston.)

Illustrated Guide Books to facilitate the study of New England Natural History: 1, Trees; 2, Ferns; 3, Butterflies; 4, Beetles; 5, Moths; 6, Fresh Water Fishes; 7, Frogs and Snakes. Each oblong, paper, 6x8 inches, 50 cents. (Bradlee Whidden, 18 Arch St., Boston)

Entomology for Beginners, by Packard, pp 367, 5x7 inches, (Henry Holt, New York.)

Practical Methods in Microscopy, by Clark, pp. 216, 5x7 in., (D. C. Heath & Co., Boston.)

The Observer, an illustrated monthly magazine of the outdoor world and Microscopy. \$1.00 per annum, (E. F. Bigelow, Portland, Conn., U. S. A.)

MUSIC.

Being the Elementary papers on Music set at the Annual Examination of Teachers and others, for the Province of Queensland, Australia, December 19th, 1894.

For admission as Pupil-Teacher of Second Class.

(1) Show that "all musical instruments may be divided into three great classes," and state the special characteristic of each of the various instruments mentioned.

(2) Explain the tablature or method of using the first seven letters of the alphabet in naming sounds in vocal music. Illustrate your answer by the use of a full vocal staff.

(3.) (a) Represent on a Great Stave the range of each of the following voices: High treble, mezzo soprano, tenor, and baritone.

(b) Describe shortly the particular quality of each kind of voice named.

(4.) Name and explain the signs and terms used to indicate gradual increase or diminution of loudness.

(5.) Write on separate staves the treble, alto, tenor, and bass parts of the chant marked Fig. 1 on the music sheet, prefixing to each staff its proper clef.

For admission as Pupil-Teacher of Third Class.

(1.) Explain the nature of Rhythm in music, and quote Currie's description of its effects.

(2.) Write out three measures of each of the following:—C, 3/2, 3/4, and 6/8 time—varying the notes in the different measures, and introducing rests.

(3.) Describe the method of beating C time, 3/2 time, 6/8 time slow, and 6/8 time quick; and illustrate each description by a diagram.

(4.) Explain the following Italian terms used to denote the speed and character of a movement, viz.: Ad lib., allegro con moto, andantino, calando, giusto, meno allegro, sempre p., sostenuto, staccato, vivace.

(5.) Under what circumstances is emphasis employed in music; and how is it indicated?

(6.) Transcribe the passage on the music sheet marked Fig. 2. It is in simple common time, and commences on the unaccented part of the bar. Supply the proper time signature and the bars.

For admission as Pupil-Teacher of the Fourth Class.

(1.) Explain fully the derivation of the scales of A and B flat from those of D and F respectively.

(2.) In regard to the passage Fig. 3 on the accompanying music sheet, determine the key in which the piece is written, giving reasons for your determination.

(3.) Compare the true form with the assumed form of the minor scale; and point out any advantage the former has over the latter.

(4.) (a) Write out upon the treble stave the scales related to E flat major in the first degree; the scales to be written ascending and descending, and the sharps or flats placed immediately before the notes affected.

(b) Name and give the signatures of those related to the same scale in the second degree.

(5.) (a) What are the rules to be observed in the process of transposing a piece of music from one scale or key to another.

(b) Transpose the passage, Fig. 4 on the music sheet, an octave lower into the key of B flat, using the F clef.

For admission as Teacher of the Third Class.

(1.) What is the reputed origin of the syllabic names applied to the sounds of a scale? Why are they used in singing in preference to the letter names.

(2.) Why is the chromatic scale so called, and under what circumstances is it used in melody? Write chromatic scales in D and E flat ascending and descending.

(3.) Account for the occurrence of the diesis in an enharmonic scale? Show the different cases of its occurrence in the scale.

(4.) Explain the terms *minor*, *perfect*, and *augmented*, as applied to intervals. To which of the intervals of the scale are they applicable? Give on a stave three examples of each of these kinds of intervals, indicating under each example the number of semitones contained in it.

(5.) Describe the various marks and terms used to indicate the entire or the partial repetition of a piece of music.

(6.) What are the *appoggiatura*, the *turn*, and *arpeggio*? Show how each is indicated, and how it is performed.

(7.) In regard to the Tonic Sol-fa system as described by Sutton, mention the individual characteristics attributed to the different sounds of the scale. Show that the doctrine founded upon these effects is only partially true.

(8.) Explain the marks and terms used in the piece of music marked Fig. 5; name the key in which it is written, and transpose it into a key a major second higher.

For admission as Teacher of the Second Class.

(1.) Define or explain the terms, melody, harmony, counterpoint, chord, and harmonic chord.

(2.) Distinguish between consonant and dissonant intervals. Show on a full stave a classification of the consonant, dissonant and anomalous intervals of the harmonic chord.

(3.) Explain the object and method of figuring the bass. How is the common chord indicated? What is implied by an isolated accidental under a bass note?

(4.) What licenses are allowed in Harmonic Progression?

(5.) Analyze the chant marked Fig. 6 on the music sheet.

(6.) What is meant by the Dominant 7; and why is it called the Dominant? Why must it be resolved? Write the chord of the Dominant 7th in fundamental position, and in its inversions, with their resolution, in the key of E flat.

(7.) Add alto, tenor, and bass parts to the music marked Fig. 7. Write in short score. Figure the bass. The harmonies should include some inversions of triads, some inversions of the Dominant 7th, and at least one example of suspension.

(8.) What is a cadence? Describe the authentic and plagal cadences, giving two examples of each.

F Accompanying the above papers is a sheet of musical exercises to which reference is made, and which we do not reproduce.



JOURNAL OF EDUCATION.

OCTOBER: 1895.

THE full number of legal teaching days in the half year beginning 19th August last and ending 31st January next, is 108.

CALENDAR, WINTER, 1895-6.

- Aug. 19. First Quarter began.
- Sept. 2. Holiday (by Proclamation).
- Oct. 16. Provincial Normal School opens.
- Nov. 4. Second Quarter begins.
- " 21. Thanksgiving Day.
- Dec. 21. Christmas Vacation begins.
- Jan. 6. Public Schools re-open.
- " 31. First Half School Year ends.
- Feb. 3. Third Quarter begins.
- " 7. Last Day for "Returns" at the Inspector's Office.
- April 3. Good Friday.
- " 20. Fourth Quarter begins.
- May —. Arbor Day.
- May 24. Anniversary Queen's Birthday. Last day to receive applications for Provincial Examinations.

APPOINTMENTS.

INSPECTOR.—To be Inspector of Schools for District No. I., the City and County of Halifax,—Graham Creighton, Esq., Halifax, N. S.

DISTRICT SCHOOL COMMISSIONERS.—The following were appointed District School Commissioners, for the districts specified, by the Council of Public Instruction, on the 26th day of August, A. D., 1895 :

North Pictou.—Rev. George Lawson Gordon, River John.

West Hants.—William Sutherland, Esq., Mount Denson.

Richmond County.—Angus McAskill, Esq., St. Peters; Norman McAskill, Esq., Framboise; and Donald McLean, Esq., Black River.

Yarmouth.—James Burrill, Esq.; Albert Gayton, Esq.; Charles Grantham, Esq.; and Stephen A. Cook, Esq.; all of Yarmouth Town.

Argyle.—Nathaniel E. Butler, Esq., Tusket, Yarmouth County.

Stirling.—David Nelson, Esq.; Daniel M. Johnston, Esq., M. D.; and James W. Clarke, Esq., M. D.; all of Tatamagouche, Colchester County.

Shelburne.—Rev. Addison F. Browne, Lockeport.

CANCELLATIONS.

Cancelled by the Council of Public Instruction on the 26th of August the following certificates :

Mary A. Miller, No. 24, Windsor Station, 1893.	Aggregate 317 on C.
“ “ 11, “ 1694.	“ 158 “ B.
“ “ 13, “ 1895.	“ 170 “ B. 184, M. P. Q.

Cancelled on the “ Books ” of the Education Office on the 12th day of August, the following certificates issued 7th August and recalled on account of error, but not returned nor certified to be destroyed nor cancelled on their “ face ” at date of publication :

Win. Jas. Smith, No. 13, Port Hood, 1895.	Aggregate 279 on C.
Jas. R. McLean, “ 14, “ “ “	“ 247 “

ERRATUM IN PREVIOUS JOURNAL, PAGE 7.

Amount of Government Grant to Bessie M. Pulsifer, South Colchester, should be \$40.00 instead of \$48.50.

OPTIONAL EXAMINATION IN MUSIC.

1.—At the County Academy Entrance Examination and the Teachers' Minimum Professional Qualification Examination candidates who have taken London Tonic Sol-fa certificates can for the question in music

substitute their certificates for which values will be given as follows: For "Junior" certificate 10, for "Elementary" certificate 15, and for "Intermediate" certificate 20,—the last two for M. P. Q. only.

2.—The candidate will enter in a parenthesis as an answer to the No of the question on music in his examination paper, the words (Junior certificate), or (Elementary certificate), or (Intermediate certificate) as a reference to the fact that such a certificate has been handed to the deputy examiner, bearing on its back the name, and address, and examination number, and station of the candidate plainly endorsed upon it.

3.—The certificates will be received by the deputy examiner, compared with his list to verify the correctness of the endorsements by the candidates, then enclosed in one envelope addressed, in the case of the Academy Entrance, to the Principal, and in the case of the M. P. Q. to the Superintendent of Education, who, after perusal, shall return them to the respective candidates.

4.—The Principal or the Superintendent, as the case may be, shall then endorse 10, 15, or 20 points (according to 1) on the candidate's paper below the general valuation number, and add the two together for the total value of the paper.

5.—To prevent the possibility of two values being given to the question by accident, the examiner of the paper in which a certificate is substituted for the question, shall mark the general value of the paper with an asterisk.

6.—No certificate from any local examiner of the said London Tonic Sol-fa College shall be accepted unless the examiner has previously given a satisfactory proof to the Principal or the Superintendent that he or she has been duly appointed as local examiner for the grade of certificate in question by the authorities of the said College.

Persons who have taken any certificate of the higher grades are eligible for appointment as local examiners of the London College for certificates of lower grades, subject to necessary restrictions. Such an appointment is made only by the College authorities in London. For information as to the procedure necessary to secure appointment, application should be made to Rev. James Anderson, M. A. (Knox College, Toronto, at present), or to Miss Ada F. Ryan, St. Mary's Boy's School, Halifax.

MANUAL OF SCHOOL LAW, 1895.—Every teacher should not only have a full and accurate knowledge of the Educational Statutes and the Regu-

lations of the Council of Public Instruction, but should have a copy of the law for ready reference. No letter should be written by a teacher or trustee to an Inspector or the Education Office on any point on which the law is plain. One copy of the JOURNAL goes free to every Board of Trustees in the province, with notices of any changes in the law, while the "Manual of the Educational Statutes and Regulations of the Council of Public Instruction, 1895," which is published by the Queen's Printer, can be had at the book stores for 15 cents.

EVENING SCHOOLS.—From Regulation 4 on this subject (see Manual, page XLVI) it is clearly indicated by the Council of Public Instruction, that if the teacher is engaged full time in the day school, he cannot do justice to all concerned in teaching evening school full time also; and that if he is teaching evening school several nights in the week he cannot do justice to the interests of the day school. Hence the necessity of the Regulation preventing the same teacher from taking charge of day and evening school without the consent of the Council, when specially peculiar conditions may make it justifiable.

SINGING.—During the past year a great improvement has taken place in many of the inspectorates so far as the teaching of singing in the schools is concerned. Inspectors have without exception been very considerate in cases where teachers have been unsuccessful after doing all that could be expected under the local conditions of the school. It must be remembered that in this respect our whole system is very far behind all the good systems in the world; and the day must soon come when no license, at least of the lower classes, will be granted unless the candidate can teach singing in the common school. School officers in the meantime are directed to keep up steady, though gentle pressure, towards this end, everywhere.

The Normal School is not expected to certificate teachers who do not show some ability to conduct singing in the common schools with at least the simplest musical notation—the Tonic Sol-fa. As an example of what is being required in some of the other, even newer British Colonies than Nova Scotia, some of the musical examination papers of the Australian province of Queensland for the last school year are printed on a previous page. That may help to emphasize to doubters, how far we are yet behind the rest of the world in this department. (See page 110).

DRAWING.—The results of the last Provincial Examination show that in the majority of schools this department has not yet come up to a satisfactory standard. This note is for the purpose of laying stress on the importance of the mathematical drawing. Nothing more is required in grades D and C than in the eighth grade of the Common School except greater accuracy, neatness and facility of work. It is all summed up in the ability to plot a line according to scale, and conversely to measure a line which is plotted; and to plot any angle or measure one which has been plotted.

This work is put in Grade VIII, because it is so useful to every individual no matter in what profession, and especially to those who go into the work of life without anything more than a common school education. It enables them to understand plans of all kinds, to make plans, and to solve approximately even problems in navigation, surveying, etc., without the knowledge of any higher mathematics. While for those going into the high school, it is the best possible introduction to Euclid which is one of the most difficult subjects for the beginner.

It requires so little careful practice for grade D and C candidates to become so accurate in a problem of this kind, that instead of missing the question altogether, as the majority appear to have done at the last examination, it is hoped next year the majority may score the full mark of 20 on that question alone, while the minority should be accurate enough to score nearly a full mark. Cheap, even a home-made scale and protractor, or scale of chords, if *really accurate*, with a rule and pair of dividers, is all the apparatus required, and every pupil should have his own outfit, even after leaving school.

A description of the manner of solving such a problem is not required,—nothing more than an accurate solution with the measurements written by the side of the lines, or in angles, as the case may be.

MARCH ANNUAL SCHOOL MEETING.—In some fishing districts it may be found desirable to take advantage of that provision of the law under which the Council of Public Instruction may fix for a given section an earlier date for its annual school meeting than the last Monday of June. If any such cases exist, it is very desirable that these early annual meetings be held on the same day. The last Monday in March is suggested as likely to be the most generally convenient date.

Sections feeling the necessity of an early date for the annual school meeting should, through their trustees, make an application to the Council through their Inspectors *before the end of February*, so that the Inspector may be able to transmit all such applications with recommenda-

tions or comments thereon, to the Council of Public Instruction on the 1st day of March, when it is probable action can be taken promptly on them, and due notice given in time for the holding of the meetings on the last Monday of the month.

This suggestion, it is hoped, will enable cases of this kind to be arranged easily and without the delay otherwise necessary.

PROVINCIAL EXAMINATIONS, JULY, 1896.—Candidates going up for High School Certificates will not be admitted to examination without evidence of proficiency in all the imperative subjects of the previous grades. For if a candidate should commence his course of examination, say with that of Grade B, he might know nothing of Botany, which is not carried beyond D, nor of Chemistry and Drawing, which are not carried beyond C. And if he were admitted to the Grade A examination he could add to the list of omissions, Practical Mathematics, Physics and Physiology, not to speak of Geography and History. An unconditional admission to the examination of every grade would open the way to the "scamping" of imperative subjects in the course of study in a manner very unfair to honest people, and very injurious to the character of the higher certificates, the great majority of which would be won on the full course.

To add to the higher grades all the subjects not carried up from the lower grades into the higher, would make the number of papers for the higher grades so numerous that the loss of time entailed on those pursuing the regular course by any possible scheme of examination time table, might be an unfair imposition for the benefit to be expected.

At the introduction of the present system, every one had not the opportunity of taking the various grades in order. Hence the necessity of the present arrangement of accepting the certificate of a licensed teacher as well as of the candidate himself, that no portion of the imperative course below the grade to be written for was neglected by the candidate.

The discrepancy between the recommendations certifying to the scholarship of some candidates and the opinions of the Provincial Examiners, as shown by the "results" of the examination, have been so striking in some cases as to suggest the necessity of the modification or checking of this mode of admission, if not its abolition altogether in favor of the simple plan of admission to the examination of one grade on the presentation or accurate quotation of the certificate of the grade next below.

However, for 1896, the prescribed form of application will be accepted as last year. But there are very few cases in which a teacher would be justified in recommending for a higher examination in 1896, for instance, a candidate who failed to take the lower in 1895 on account of falling below 400, except it be on D when a "pass" has been made on Botany, or on C when a "pass" has been made on Chemistry and Drawing and Book-keeping, or on B when a "pass" has been made on all the imperatives of the kind which the candidate proposes to omit from the A syllabus: If the candidate made the aggregate necessary, but failed in one or more subjects merely, and was mature in body and quick in mind, it might be quite possible to work up the few subjects failed in, and to do the whole work of the new grade in one year. But licensed teachers should be careful to avoid the reputation of testifying to such unverifiable miracles as, for example, that a veritable dunce at the examination of 1895 should suddenly become a genius who did the work of the past year and of the present year all in one, only to relapse into the normal examination state in July, 1896. Of course, there are always some singular exceptions from which we should not be too ready in drawing general conclusions. But the point is this. If all our teachers exercised firmly and fearlessly good judgment and honesty in recommending candidates to the proper grade of examination, the few curious exceptions would not really call for a change in our present method.

BOTANICAL.

All botanical teachers should, if possible, see the "High School Botanical Note Book" of Ontario, Part I for the *Primary*, Part II for the *Junior* and *Senior* Leaving Examinations.

OBJECT LESSONS ON NATURE.

This is a subject introduced for the double purpose (1) of breaking the strain of exhaustive mental work in school by a light recreative exercise, and (2) of developing accurate observing power in the pupil, which book, and purely mental work alone, do not tend to stimulate. When Archbishop Walsh spoke in Dublin on the 25th of November last, and said, as reported, that he thought the whole system of primary education in Ireland to be little better than a gigantic mistake, he came down to particulars, stating that, in his opinion, primary education should not consist merely of teaching information which was to be found in books. "Children ought to be taught how to use their hands and to be accurate observers." This kind of training is becoming much more essential for success in the world now than it was formerly. While useful to all, it is especially important to the farming and horticultural industries. Why should not pupils travelling back and forward morning and afternoon from the schools in country sections be amusing and instructing themselves in noticing the wealth of beauty and natural law in the earth, rock,

water, vegetation, air, and sky, around them? A few daily hints from a competent teacher would enable them to make their daily tramp to school more pleasant, and therefore their school more delightful. It would also open their eyes to the natural beauties of their own homestead, and to the laws which underlie the successful pursuit of those industries which are of primary importance in supplying mankind with the means of physical life, and in laying the foundation of a prosperous and happy country. To the lack of effective instruction of this kind in our primary schools we must attribute the tendency in the old solitary book-drill of making too many of the young pupils think more of city, foreign or professional life than of the possibilities of the intelligent development of farm life. And so of other industrial occupations. By developing this side of the school life, the tendency will be to increase the number of intelligent young men who will devote themselves to the producing industries. And at the same time, the standard difficult subjects of the school will also be more successfully mastered by the pupil, for the object lesson on nature is play or recreation, which will enable him to return to the severer work with renewed freshness. It is a play, but it is a useful play.

In order that even untrained teachers should not misapprehend the nature of this work, the amplified course of study printed in every Register indicates the trend of these lessons towards "Agriculture, Horticulture, or any local industry," under these general directions:—"69. *Lessons on Nature.*—The noting, examination and study of the common and more important natural objects and laws of nature as they are exemplified *within the range of the school section* or of the pupils' observations. Under this head pupils should not be required to memorize notes or facts which they have not at least to some extent actually observed or verified for themselves." And in the *Journal of Education*, in the contracted course suggested for country schools, directions are given, concluding with the following words:—

"It must be remembered that the memorizing of notes or facts merely stated to pupils is strictly forbidden under this head. Such memorizing is pure cram, injurious instead of being useful. These lessons are intended to show pupils how they may find out the facts and laws of the world for themselves. The lessons must be direct from nature itself, but under the guidance of the teacher who can save time in bringing the pupils to the point desired from his own more mature experience. They are intended to train the observing and inductive faculties, to show the true way of discovering something of the nature of the world which immediately surrounds us, and which is and will continue to be reacting upon us in one manner or another. This knowledge is so much power over nature from which we have to win our material existence."

The average time absorbed in this work daily is less than *six and one-half* minutes.

A word may be here said on this *six and a half* minutes recreation, with respect to some of its peculiarities. A definite list of objects for each grade would be altogether out of place in a general provincial course of study, because the lessons must be taught from the object as in nature, and the natural environments of pupils in different sections of the country are different. The teacher, therefore, should select the objects from the most convenient and interesting within the pupil's scope of observation,

But the general course prescribed advises the teacher not to confine his attention to *one* division of nature alone, as if there were nothing of interest or value to be learned from any other division. Such specialization may be necessary at a later date in the university, or in preparation for the special occupation of life, or in amateur research work. In school life, the most salient features of nature on every side touching human interests, should, as far as there is time for it, be objectively and co-ordinately studied. A person who has not thought over the matter with some experience to guide him, might say now, "Is it not a 'smattering' of all the sciences you are attempting to give? Would it not be better to be intensive and confined to one narrow line?" Most certainly not, in the common school. Elementary comprehensive study is as genuine as intensive university work, if truly objective. In fact the narrow and intensive study at this stage would be (1) unscientific, and (2) the creator of a false general conception of nature. It is philosophically unscientific because it assumes that nature should be studied only in a narrow tunnel reaching down into the depths of the earth, far from the plane in which is the abode of human interest which the tunnel only intersects. Philosophically considered, it is just as sound to study the superficial plane which is the locus of our life, where we come into contact with the common mineral, plant, and animal; mountain, wood, and water; sunshine, air, and cloud. Practically considered, it is very much more profitable. It also tends to give a truer conception of the laws of nature. The pupil is not so likely to think merely as a mineralogist who imagines the law of the universe to be that of crystalization, or a biologist who sees nothing in it but cell division, or the physicist who sees nothing in it but the effects of molecular motions, or a mythologist who sees nothing but the pranks of very human or bestial deities in it. Such teaching cannot be done by the purely professional mineralogist, or geologist, or botanist, or zoologist, or chemist, or physicist. It can be done only by him who has an intelligent appreciation of the co-ordination of the common things around us, and who has the tact to open the eyes of his pupils to the nature of their surroundings. Nature is one. The artificial division of it is merely for the specialization of labor for its more complete exploration. But although children should follow the exploring method, they should not be confined to the simple tunnel of the laborer. That, with its one-sided wear, will come soon enough. *Report, 1894.*

The full development of the "Nature Lessons" in the school, is likely to be very many times more useful and pleasant in laying the foundation for scientific Agriculture, than the prescription of a book on the subject for the common schools, as is being proposed in other provinces, and also by some people in our own province. The book would mean cram for the pupils and an easier time for their teachers in many schools, and the whole would pretend to be of use to the farmer alone. The proper style of objective nature lessons will be much more useful as a stimulus to love and prepare for the farm, and will be equally useful to every other industrial class, as well as to the future literary and professional people.