

Wind storms, 10th, 21st. Rain, 2nd, 7th, 11th, 14th, 15th, 20th, 21st, 23rd, 26th, 28th, 29th. River Maitland unusually high—has not been so high in July for many years. Month very cloudy and rainy, and unfavourable for making hay, but not otherwise injurious to the crops.

**HAMILTON.**—Lightning, 10th and 14th. Lightning with thunder and rain, 7th, 8th, 14th, 15th, 20th. On 9th, at 9.40 P.M., a meteor in W, 40° high, fall S; ordinary size; trail twice the usual length. 10th, wind rose high in night and destroyed many trees. The storm on 15th very heavy, lasted but two hours, but depth 1.6040. 20th, chesnut trees in bloom. 22nd, Indian corn in tassel. 23rd, fall wheat cut. Windstorms, 2nd, 3rd, 7th, 10th, 13th, 14th, 20th, 21st, 22nd, 23rd, 24th, 26th, 28th, 31st. Fogs, 14th, 20th. Rain, 3rd, 7th, 8th, 9th, 10th, 14th, 15th, 20th, 26th, 27th, 28th.

**PEMBROKE.**—Lightning with thunder and rain on 8th. Thunder with rain, 9th, 28th. Lightning, 25th. Severe squalls with a few drops of rain, 16th, at 5.40 P.M., and 26th, at 3.40 P.M., lasting in each case about half an hour. Windstorms also 4th, 5th, 9th, 10th, 11th, 21st, 22nd, 29th, 30th. Fogs, 9th and 14th. Air hazy 2nd and 19th. Rain, 3rd, 7th—11th, 14th, 15th, 16th, 17th, 20th—26th, 28th, 29th. The showers, though so frequent, lasted but a few minutes. Crops rather backward but promising.

**PETERBOROUGH.**—Lightning on 10th. Thunder, 27th. Lightning with thunder, 8th, 10th, 20th, 24th. Windstorm, 10th. Rain, 3rd, 8th, 11th, 14th, 15th, 16th, 20th, 28th, 29th. On 26th and 27th, three strata of clouds remarked, and on 26th, at 1 P.M., a fourth stratum of nimbi apparently visible at NEH in long stripes in relief against some heavy cumuli. Month very unseasonable; nights generally cold and evenings frequently chilly; inside doors all swelled. Crops all very promising but very backward.

Comparison of July, 1868-9.

Mean maximum temp.....	1868—90°.25	1869—76°.94
Mean minimum “.....	61°.04	51°.17
Mean range.....	29°.21	25°.77
Mean temperature.....	77°.54	67°.34

Atmosphere through this and the last month generally hazy, the genuine blue scarcely ever visible.

**SIMCOE.**—On 3rd, windstorm. Violent storm on night of 23rd; stormy wind first from SW, then from NW; lightning and thunder said to be the most terrific ever witnessed here; heavy rain fell 2½ inches in 11 hours—9 P.M. 23rd, to 8 A.M. 24th. Lightning and thunder with rain also on 2nd, 24th, 27th. Rain on 2nd, 7th, 8th, 15th, 17th, 19th, 20th, 21st, 23rd, 24th, 27th, 28th, 29th. Month marked by great rainfall, but the sky, on the whole, very clear. Heavy crops, but much beaten down. Oats a remarkably heavy crop. Root crops never surpassed.

**STRATFORD.**—On 10th, lightning. 20th, thunder. 26th, lightning with thunder. 20th and 28th, thunder with rain. Lightning with thunder and rain on 7th, 8th, 11th, 14th, 15th, 23rd, 24th. Fogs, 2nd and 4th. Rain, 2nd, 3rd, 7th, 8th, 11th, 14th, 15th, 20th, 21st, 23rd—29th. A succession of severe thunderstorms from 4 P.M. of 23rd to 5 A.M. of 24th; several barns in the neighborhood consumed by lightning.

**WINDSOR.**—On 1st, fog. 7th, 10th, 28th, wind storms. 14th, 15th, 18th, 19th, 21st, 24th, Lunar halo. 20th, rainbow at 6.15 P.M. 24th, Meteor in W. towards N. 15th, lightning with thunder. 25th, lightning. 2nd, 7th, 14th, 20th, 27th, 28th, lightning and thunder, with rain. Rain on 2nd, 3rd, 7th, 8th, 13th—18th, 20th, 26th, 27th, 28th.

- 2723. Hodge, Robert. (2645)
- 2724. Holbrook, Robert.
- 2725. Osborne, Walter Joseph.
- 2726. Proctor, Henry.
- 2727. Sheppard, George.
- 2728. Walker, Alexander.
- 2729. Welsh, John.
- 2730. Wood, Frank. (2648)

Grade B.

- 2731. Alford, William.
- 2732. Bigelow, George.
- 2733. Brown, James.
- 2734. Copeland, George.
- 2735. Crossley, Hugh Thomas.
- 2736. Davis, Samuel Percy.
- 2737. Dickenson, Henry.
- 2738. Emory, Cummings Van Norman
- 2739. Findlay, David.
- 2740. Fisher, John Henry.
- 2741. Fleming, James Henry.

- 2742. Hodgins, William.
- 2743. Kennedy, Hugh William.
- 2744. Morton, Alfred.
- 2745. Murray, John.
- 2746. McCreary, James.
- 2747. Patterson, Andrew.
- 2748. Payne, Edward.
- 2749. Silcox, Abner.
- 2750. Sutton, Marshall.

Grade C.

[Expire one year from date.]

- 2751. Clapp, David Philip.
- 2752. Dooswell, John.
- 2753. McLurg, James.
- 2754. McMillan, Donald. (2341)
- 2755. Richardson, Joseph.
- 2756. Smiley, George.
- 2757. Teskey, William.
- 2758. Tibb, John Campbell.
- 2759. Wilson, William.

FEMALES.

First Class.—Grade A.

- 2760. Good, Rebecca Ida. (2652)
- 2761. Jones, Louisa Harriet. (2508)
- 2762. Somerville, Petrina. (2667)

Grade B.

- 2763. Harvey, Helen.
- 2764. Kessack, Jessie (2673)
- 2765. Montgomery, Sarah
- 2766. Mullin, Isabella. (2690)
- 2767. McCausland, Fannie. (2691)
- 2768. McCreight, Sarah. (2675)
- 2769. Panton, Jessie Reid Hoyes. (2678)
- 2770. Spink, Jennie Elizabeth. (2700)

Grade C.

- 2771. Coyne, Margaret Jane. (2684)
- 2772. Crisp, Emma Matilda
- 2773. Gray, Emma. (2685)
- 2774. Gunn, Mary. (2686)
- 2775. Lundy, Louisa Elizabeth. (2689)
- 2776. McCreight, Isabella.
- 2777. Robbins, Clara. (2378)
- 2778. Rogers, Agnes. (2447)
- 2779. Sharpe, Jane Ann. (2538)
- 2780. Somerville, Elizabeth.
- 2781. Sylvester, Sara.

Second Class.—Grade A.

- 2782. Crane, Laura Cornelia.
- 2783. Guillet, Mary Ann. (2707)
- 2784. Hanson, Mary Elizabeth Fanny
- 2785. Huggard, Susan.
- 2786. McKenzie, Isabella. (2692)
- 2787. O'Neill, Mary Anne. (2695)
- 2788. Rowland, Alice Jane. (2711)

- 2789. Turnbull, Elizabeth. (2702)
- 2790. Walker, Elizabeth Laura.
- 2791. Wallace, Jane. (2703)
- 2792. Walsh, Mary Ann. (2704)

Grade B.

- 2793. Ashmore, Sarah Ann.
- 2794. Black, Annie.
- 2795. Brotherhood, Amelia Eliza.
- 2796. Buckle, Sarah Amy.
- 2797. Campbell, Jane Ann.
- 2798. Duncan, Eleanor.
- 2799. Holcroft, Margaret. (2708)
- 2800. Howland, Mary Ann.
- 2801. Johnston, Sarah.
- 2802. Kemp, Sarah Bianca.
- 2803. Mitchell, Sarah Anne.
- 2804. Moule, Fannie Barbara.
- 2805. McNeile, Mary Anne.
- 2806. Partington, Annie Levina.
- 2807. Schofield, Amelia Monro. (2544)
- 2808. Stokes, Georgina.

Grade C.

[Expire one year from date.]

- 2809. Chambers, Annie Catherine.
- 2810. Cummings, Louisa Ellen.
- 2811. Findlay, Isabella.
- 2812. Manning, Elvira Amelia.
- 2813. Marsden, Sara.
- 2814. Moran, Alicia.
- 2815. McKenzie, Susan.
- 2816. McNaughton, Jane.
- 2817. Nixon, Jane.
- 2818. Ray, Agnes.
- 2819. Simpson, Jessie Ann.
- 2820. Tamblin, Elizabeth Ann. (2820)

PROVINCIAL CERTIFICATES GRANTED BY THE CHIEF SUPERINTENDENT OF EDUCATION.

The Chief Superintendent of Education, on the recommendation of the Masters of the Normal School, and under the authority of the following section of the Consolidated Common School Act for Ontario, has granted to the undermentioned Students of the Normal School, Provincial Certificates of Qualification as Common School Teachers in any part of this Province.

“107. The Chief Superintendent of Education, on the recommendation of the Teachers of the Normal School, may give to any Teacher of Common Schools a Certificate of Qualification, which shall be valid in any part of [Ontario] until revoked; but no such Certificate shall be given to any person who has not been a student in the Normal School.”

The Certificates are divided into Classes, in harmony with the general programme, according to which all teachers in this Province are required to be examined and classified, and are valid until revoked, or until the expiration of the time mentioned in the Certificate.

Each Certificate is numbered and recorded in the Register of the Department, in the following order:

FORTY-FIRST SESSION.—DATED 15TH JUNE, 1869.

MALES.

- First Class.—Grade A.*
- 2713. Foreman, William. (2116\*)
- Grade B.*
- 2714. Blatchford, Thomas.
- Grade C.*
- 2715. Birchard, Isaac James.
- 2716. Meldrum, Peter Gordon.
- 2717. Moore, Charles.
- 2718. Murray, Adam.
- 2719. Powell, Joseph Gunne.
- 2720. Silcox, John B. (2407)
- Second Class.—Grade A.*
- 2721. Bergey, David.
- 2722. Bretz, Abram.

The Certificates of the *Second Class, Grade C.*, granted subsequently to the nineteenth session, have been limited to one year from their respective dates. Lists of Certificates which expired before June, 1869, have already appeared in the *Journal of Education*, and the following list comprises those which expired on the 15th of that month.

MALES.

- 2574. Obtained *Second Class A.* (2631)
- 2575. “ *Second Class C.* (2644)
- 2576. Law, Benjamin.
- 2577. Obtained *Second Class B.* (2640)
- 2578. “ *Second Class B.* (2642)
- 2579. Rutherford, Peter.

FEMALES.

- 2607. Obtained *First Class B.* (2650)
- 2608. “ *Second Class B.* (2680)
- 2609. “ *Second Class B.* (2684)
- “ and *First Class C.* (2771)
- 2610. “ *First Class C.* (2662)
- 2611. “ *Second Class A.* (2674)
- 2612. Obtained *Second Class C.* (2711) and *Second Class A.* (2788)
- 2613. Obtained *Second Class C.* (2820)
- 2614. Trott, Mary Ann.
- 2615. Obtained *First Class C.* (2670)

\* The figures in brackets indicate the number of a previous Provincial Certificate obtained by the Student.

Certified,

ALEXANDER MARLING,

Registrar.

EDUCATION OFFICE,  
Toronto, July, 1869.