



CALCUL AUX ÉTATS LIMITES
CANADA 

MUR DE GRANDE HAUTEUR - DONNÉES CLIMATIQUES



Rapport d'évaluation
CCMC 12472-R
VERSA-LAM®

MUR DE GRANDE HAUTEUR DONNÉES CLIMATIQUES



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|--------------------|---|-------|---|
| Table des matières | Introduction | 2 | Nouveau-Brunswick avec les donnée sismique . . 13 |
| | British Columbia avec les donnée sismique 2-4 | | Île Du Prince-Édouard 13 |
| | Alberta | 5 | Nouvelle-Écosse 14 |
| | Saskatchewan | 6 | Terre-Neuve Et Labrador 14 |
| | Manitoba | 6 | Yukon avec les donnée sismique 15 |
| | Ontario | 7-10 | Territoire Du Nord-Ouest 15 |
| | Québec avec les donnée sismique | 11-13 | Nunavut 15 |

INTRODUCTION

Les données climatiques présentées dans ce guide sont tirées du tableau C-2 de l'Annexe C du CNBC 2015

Les charges de neige de la Partie 4 sont dérivées selon le paragraphe 4.1.6.2,

$$\text{où: } C_b = 0.8 \text{ et } I_s = C_w = C_s = C_a = 1.0.$$

Les charge de neige de la Partie 9 sont dérivées selon le paragraphe 9.4.2.2,

$$\text{où: } C_b = 0.55.$$

Les charges de vent sont dérivées suivant le paragraphe 4.1.7 et le Commentaire I, selon le pire scénario des coefficients rafale-pression:

$C_p C_g = -2.1$ (zone 'e', figure I-8), $C_{pi} = -0.45$ (catégorie 2 du paragraphe 31) et $C_{gi} = 2.0$ (paragraphe 22).

Le coefficient d'exposition C_e pour terrain à découvert est de 1.0 et de 0.7 pour terrain rugueux.

Voir le Guide de Conception de Mur de Grande Hauteur pour de plus amples informations sur les hypothèses de conception

COLOMBIE-BRITANNIQUE

| Ville | S _s (kPa) | S _r (kPa) | Donnée sismique | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|-----------------|-------------------------|-------------------------|----------------------|----------------------------|--|----------------------|---|--------------------|
| | | | S _a (0.2) | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| 100 Mile House | 2.6 | 0.3 | | 0.35 | 50 | 37 | 22 | 16 |
| Abbotsford * | 2 | 0.3 | 0.701 | 0.44 | 40 | 30 | 28 | 20 |
| Agassiz | 2.4 | 0.7 | | 0.47 | 55 | 43 | 30 | 21 |
| Alberni * | 2.6 | 0.4 | 0.955 | 0.32 | 52 | 39 | 21 | 15 |
| Ashcroft | 1.7 | 0.1 | | 0.38 | 30 | 22 | 24 | 17 |
| Bamfield * | 1 | 0.4 | 1.44 | 0.50 | 25 | 20 | 32 | 22 |
| Beaton River | 3.3 | 0.1 | | 0.30 | 57 | 40 | 19 | 14 |
| Bella Bella | 2.6 | 0.8 | | 0.50 | 60 | 47 | 32 | 22 |
| Bella Coola | 4.5 | 0.8 | | 0.39 | 92 | 69 | 25 | 18 |
| Burns Lake | 3.4 | 0.2 | | 0.39 | 61 | 44 | 25 | 18 |
| Cache Creek | 1.7 | 0.2 | | 0.39 | 33 | 24 | 25 | 18 |
| Campbell River | 2.8 | 0.4 | | 0.52 | 55 | 41 | 33 | 23 |
| Carmi | 3.6 | 0.2 | | 0.38 | 64 | 46 | 24 | 17 |
| Castlegar | 4.2 | 0.1 | | 0.34 | 72 | 51 | 22 | 15 |
| Chetwynd | 2.4 | 0.2 | | 0.40 | 44 | 32 | 26 | 18 |
| Chilliwack | 2.2 | 0.3 | | 0.47 | 43 | 32 | 30 | 21 |
| Comox | 2.4 | 0.4 | | 0.52 | 48 | 36 | 33 | 23 |
| Courtenay | 2.4 | 0.4 | | 0.52 | 48 | 36 | 33 | 23 |
| Cranbrook | 3 | 0.2 | | 0.33 | 54 | 39 | 21 | 15 |
| Crescent Valley | 4.2 | 0.1 | | 0.33 | 72 | 51 | 21 | 15 |

* Un contreventement doit être fourni pour résister aux charges latérales dues au séisme (selon la partie 4 du CNBC 2015, ou les solutions acceptables).

| Ville | S _s (kPa) | S _r (kPa) | Donnée sismique | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|------------------|-------------------------|-------------------------|----------------------|----------------------------|--|----------------------|---|--------------------|
| | | | S _a (0.2) | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Crofton * | 1.8 | 0.2 | 1.13 | 0.40 | 34 | 25 | 26 | 18 |
| Dawson Creek | 2.5 | 0.2 | | 0.40 | 46 | 33 | 26 | 18 |
| Dease Lake | 2.8 | 0.1 | | 0.30 | 49 | 35 | 19 | 14 |
| Dog Creek | 1.8 | 0.2 | | 0.35 | 34 | 25 | 22 | 16 |
| Duncan * | 1.8 | 0.4 | 1.17 | 0.39 | 38 | 30 | 25 | 18 |
| Elko | 3.6 | 0.2 | | 0.40 | 64 | 46 | 26 | 18 |
| Fernie | 4.5 | 0.2 | | 0.40 | 79 | 56 | 26 | 18 |
| Fort Nelson | 2.4 | 0.1 | | 0.30 | 42 | 30 | 19 | 14 |
| Fort St. John | 2.8 | 0.1 | | 0.39 | 49 | 35 | 25 | 18 |
| Glacier | 9.4 | 0.2 | | 0.32 | 161 | 113 | 21 | 15 |
| Gold River * | 2.8 | 0.6 | 1.01 | 0.32 | 59 | 45 | 21 | 15 |
| Golden | 3.7 | 0.2 | | 0.35 | 66 | 47 | 22 | 16 |
| Grand Forks | 2.8 | 0.1 | | 0.40 | 49 | 35 | 26 | 18 |
| Greenwood | 3.6 | 0.1 | | 0.40 | 62 | 44 | 26 | 18 |
| Hope | 2.8 | 0.7 | | 0.63 | 61 | 47 | 40 | 28 |
| Jordan River * | 1.2 | 0.4 | 1.4 | 0.55 | 28 | 23 | 35 | 25 |
| Kamloops | 1.8 | 0.2 | | 0.40 | 34 | 25 | 26 | 18 |
| Kaslo | 2.8 | 0.1 | | 0.31 | 49 | 35 | 20 | 14 |
| Kelowna | 1.7 | 0.1 | | 0.40 | 30 | 22 | 26 | 18 |
| Kimberley | 3 | 0.2 | | 0.33 | 54 | 39 | 21 | 15 |
| Kitimat Plant | 5.5 | 0.8 | | 0.48 | 109 | 80 | 31 | 22 |
| Kitimat Townsite | 6.5 | 0.8 | | 0.48 | 125 | 92 | 31 | 22 |
| Ladysmith | 2.4 | 0.4 | 1.1 | 0.40 | 48 | 36 | 26 | 18 |
| Langford * | 1.8 | 0.3 | 1.32 | 0.40 | 36 | 27 | 26 | 18 |
| Lillooet | 2.1 | 0.1 | | 0.44 | 37 | 27 | 28 | 20 |
| Lytton | 2.8 | 0.3 | | 0.43 | 53 | 39 | 27 | 19 |
| Mackenzie | 5.1 | 0.2 | | 0.32 | 89 | 63 | 21 | 15 |
| Masset * | 1.8 | 0.4 | 0.791 | 0.61 | 38 | 30 | 39 | 27 |
| McBride | 4.3 | 0.2 | | 0.35 | 76 | 54 | 22 | 16 |
| McLeod Lake | 4.1 | 0.2 | | 0.32 | 73 | 52 | 21 | 15 |
| Merritt | 1.8 | 0.3 | | 0.44 | 36 | 27 | 28 | 20 |
| Mission City | 2.4 | 0.3 | | 0.43 | 46 | 34 | 27 | 19 |
| Montrose | 4.1 | 0.1 | | 0.35 | 71 | 50 | 22 | 16 |
| Nakusp | 4.4 | 0.1 | | 0.33 | 76 | 53 | 21 | 15 |
| Nanaimo * | 2.1 | 0.4 | 1.02 | 0.50 | 43 | 33 | 32 | 22 |
| Nelson | 4.2 | 0.1 | | 0.33 | 72 | 51 | 21 | 15 |
| Ocean Falls | 3.9 | 0.8 | | 0.59 | 82 | 62 | 37 | 26 |
| Osoyoos | 1.1 | 0.1 | | 0.40 | 20 | 20 | 26 | 18 |
| Parksville * | 2 | 0.4 | 0.917 | 0.50 | 42 | 32 | 32 | 22 |
| Penticton | 1.3 | 0.1 | | 0.45 | 24 | 20 | 29 | 20 |
| Port Alberni * | 2.6 | 0.4 | 0.987 | 0.32 | 52 | 39 | 21 | 15 |
| Port Alice | 1.1 | 0.4 | | 0.32 | 27 | 21 | 21 | 15 |
| Port Hardy | 0.9 | 0.4 | | 0.52 | 23 | 20 | 33 | 23 |
| Port McNeill * | 1.1 | 0.4 | 0.711 | 0.52 | 27 | 21 | 33 | 23 |

* Un contreventement doit être fourni pour résister aux charges latérales dues au séisme (selon la partie 4 du CNBC 2015, ou les solutions acceptables).

| Ville | S _s (kPa) | S _r (kPa) | Donnée sismique | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|--|-------------------------|-------------------------|----------------------|----------------------------|--|----------------------|---|--------------------|
| | | | S _a (0.2) | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Port Renfrew * | 1.1 | 0.4 | 1.44 | 0.52 | 27 | 21 | 33 | 23 |
| Powell River | 1.7 | 0.4 | | 0.51 | 37 | 28 | 32 | 23 |
| Prince George | 3.4 | 0.2 | | 0.37 | 61 | 44 | 24 | 17 |
| Prince Rupert | 1.9 | 0.4 | | 0.54 | 40 | 31 | 34 | 24 |
| Princeton | 2.9 | 0.6 | | 0.36 | 61 | 46 | 23 | 16 |
| Qualicum Beach * | 2 | 0.4 | 0.888 | 0.53 | 42 | 32 | 34 | 24 |
| Queen Charlotte City * | 1.8 | 0.4 | 1.62 | 0.61 | 38 | 30 | 39 | 27 |
| Quesnel | 3 | 0.1 | | 0.31 | 52 | 37 | 20 | 14 |
| Revelstoke | 7.2 | 0.1 | | 0.32 | 122 | 85 | 21 | 15 |
| Salmon Arm | 3.5 | 0.1 | | 0.39 | 61 | 43 | 25 | 18 |
| Sandspit * | 1.8 | 0.4 | 1.31 | 0.78 | 38 | 30 | 49 | 35 |
| Sechelt * | 1.8 | 0.4 | 0.828 | 0.48 | 38 | 30 | 31 | 22 |
| Sidney * | 1.1 | 0.2 | 1.23 | 0.42 | 23 | 20 | 27 | 19 |
| Smith River * | 2.8 | 0.1 | 0.705 | 0.30 | 49 | 35 | 19 | 14 |
| Smithers | 3.5 | 0.2 | | 0.40 | 63 | 45 | 26 | 18 |
| Sooke * | 1.3 | 0.3 | 1.34 | 0.48 | 28 | 22 | 31 | 22 |
| Squamish | 2.8 | 0.7 | | 0.50 | 61 | 47 | 32 | 22 |
| Stewart | 7.9 | 0.8 | | 0.36 | 149 | 108 | 23 | 16 |
| Tahsis * | 1.1 | 0.4 | 1.35 | 0.34 | 27 | 21 | 22 | 15 |
| Taylor | 2.3 | 0.1 | | 0.40 | 41 | 29 | 26 | 18 |
| Terrace | 5.4 | 0.6 | | 0.36 | 103 | 75 | 23 | 16 |
| Tofino * | 1.1 | 0.4 | 1.46 | 0.68 | 27 | 21 | 43 | 30 |
| Trail | 4.1 | 0.1 | | 0.35 | 71 | 50 | 22 | 16 |
| Ucluelet * | 1 | 0.4 | 1.48 | 0.68 | 25 | 20 | 43 | 30 |
| Burnaby (Univ. Simon Fraser) * | 2.9 | 0.7 | 0.768 | 0.47 | 63 | 48 | 30 | 21 |
| Cloverdale * | 2.5 | 0.2 | 0.8 | 0.44 | 46 | 33 | 28 | 20 |
| Haney | 2.4 | 0.2 | | 0.44 | 44 | 32 | 28 | 20 |
| Ladner * | 1.3 | 0.2 | 0.924 | 0.46 | 26 | 20 | 29 | 21 |
| Langley * | 2.4 | 0.2 | 0.772 | 0.44 | 44 | 32 | 28 | 20 |
| New Westminster * | 2.3 | 0.2 | 0.8 | 0.44 | 43 | 31 | 28 | 20 |
| North Vancouver * | 3 | 0.3 | 0.794 | 0.45 | 56 | 41 | 29 | 20 |
| Richmond * | 1.5 | 0.2 | 0.885 | 0.45 | 29 | 22 | 29 | 20 |
| Surrey (88e av. et 156e rue) * | 2.4 | 0.3 | 0.786 | 0.44 | 46 | 34 | 28 | 20 |
| Vancouver * | 1.8 | 0.2 | 0.848 | 0.45 | 34 | 25 | 29 | 20 |
| Vancouver (rue Granville et 41e av.) * | 1.9 | 0.3 | 0.863 | 0.45 | 38 | 29 | 29 | 20 |
| West Vancouver * | 2.4 | 0.2 | 0.818 | 0.48 | 44 | 32 | 31 | 22 |
| Vernon | 2.2 | 0.1 | | 0.40 | 39 | 28 | 26 | 18 |
| Victoria (Gonzales Hts) * | 1.5 | 0.3 | 1.3 | 0.57 | 31 | 24 | 36 | 25 |
| Victoria (Mt Tolmie) * | 2.1 | 0.3 | 1.29 | 0.63 | 41 | 31 | 40 | 28 |
| Victoria * | 1.1 | 0.2 | 1.3 | 0.57 | 23 | 20 | 36 | 25 |
| Whistler | 9.5 | 0.9 | | 0.32 | 178 | 128 | 21 | 15 |
| White Rock * | 2 | 0.2 | 0.868 | 0.44 | 38 | 28 | 28 | 20 |
| Williams Lake | 2.4 | 0.2 | | 0.35 | 44 | 32 | 22 | 16 |
| Youbou * | 3.5 | 0.7 | 1.2 | 0.32 | 73 | 55 | 21 | 15 |

* Un contreventement doit être fourni pour résister aux charges latérales dues au séisme (selon la partie 4 du CNBC 2015, ou les solutions acceptables).

| Ville | S _s (kPa) | S _r (kPa) | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|----------------------|-------------------------|-------------------------|----------------------------|--|----------------------|---|--------------------|
| | | | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Athabasca | 1.5 | 0.1 | 0.36 | 27 | 20 | 23 | 16 |
| Banff | 3.3 | 0.1 | 0.32 | 57 | 40 | 21 | 15 |
| Barrhead | 1.7 | 0.1 | 0.44 | 30 | 22 | 28 | 20 |
| Beaverlodge | 2.4 | 0.1 | 0.36 | 42 | 30 | 23 | 16 |
| Brooks | 1.2 | 0.1 | 0.52 | 22 | 20 | 33 | 23 |
| Calgary | 1.1 | 0.1 | 0.48 | 20 | 20 | 31 | 22 |
| Campsie | 1.7 | 0.1 | 0.44 | 30 | 22 | 28 | 20 |
| Camrose | 2 | 0.1 | 0.39 | 36 | 26 | 25 | 18 |
| Canmore | 3.2 | 0.1 | 0.37 | 56 | 39 | 24 | 17 |
| Cardston | 1.5 | 0.1 | 0.72 | 27 | 20 | 46 | 32 |
| Claresholm | 1.3 | 0.1 | 0.58 | 24 | 20 | 37 | 26 |
| Cold Lake | 1.7 | 0.1 | 0.38 | 30 | 22 | 24 | 17 |
| Coleman | 2.7 | 0.3 | 0.63 | 51 | 38 | 40 | 28 |
| Coronation | 1.9 | 0.1 | 0.37 | 34 | 24 | 24 | 17 |
| Cowley * | 1.6 | 0.1 | 1.01 | 29 | 21 | 64 | 45 |
| Drumheller | 1.2 | 0.1 | 0.44 | 22 | 20 | 28 | 20 |
| Edmonton | 1.7 | 0.1 | 0.45 | 30 | 22 | 29 | 20 |
| Edson | 2.1 | 0.1 | 0.46 | 37 | 27 | 29 | 21 |
| Embarras Portage | 2.2 | 0.1 | 0.37 | 39 | 28 | 24 | 17 |
| Fairview | 2.4 | 0.1 | 0.35 | 42 | 30 | 22 | 16 |
| Fort MacLeod | 1.2 | 0.1 | 0.68 | 22 | 20 | 43 | 30 |
| Fort McMurray | 1.5 | 0.1 | 0.35 | 27 | 20 | 22 | 16 |
| Fort Saskatchewan | 1.6 | 0.1 | 0.43 | 29 | 21 | 27 | 19 |
| Fort Vermilion | 2.1 | 0.1 | 0.30 | 37 | 27 | 19 | 14 |
| Grande Prairie | 2.2 | 0.1 | 0.43 | 39 | 28 | 27 | 19 |
| Habay | 2.4 | 0.1 | 0.30 | 42 | 30 | 19 | 14 |
| Hardisty | 1.7 | 0.1 | 0.36 | 30 | 22 | 23 | 16 |
| High River | 1.3 | 0.1 | 0.65 | 24 | 20 | 41 | 29 |
| Hinton | 2.6 | 0.1 | 0.46 | 46 | 32 | 29 | 21 |
| Jasper | 3 | 0.1 | 0.32 | 52 | 37 | 21 | 15 |
| Keg River | 2.4 | 0.1 | 0.30 | 42 | 30 | 19 | 14 |
| Lac la Biche | 1.6 | 0.1 | 0.36 | 29 | 21 | 23 | 16 |
| Lacombe | 1.9 | 0.1 | 0.40 | 34 | 24 | 26 | 18 |
| Lethbridge | 1.2 | 0.1 | 0.66 | 22 | 20 | 42 | 29 |
| Manning | 2.3 | 0.1 | 0.30 | 41 | 29 | 19 | 14 |
| Medicine Hat | 1.1 | 0.1 | 0.48 | 20 | 20 | 31 | 22 |
| Peace River | 2.2 | 0.1 | 0.32 | 39 | 28 | 21 | 15 |
| Pincher Creek * | 1.5 | 0.1 | 0.96 | 27 | 20 | 61 | 43 |
| Ranfurly | 1.9 | 0.1 | 0.36 | 34 | 24 | 23 | 16 |
| Red Deer | 1.8 | 0.1 | 0.40 | 32 | 23 | 26 | 18 |
| Rocky Mountain House | 1.9 | 0.1 | 0.36 | 34 | 24 | 23 | 16 |
| Slave Lake | 1.9 | 0.1 | 0.37 | 34 | 24 | 24 | 17 |
| Stettler | 1.9 | 0.1 | 0.36 | 34 | 24 | 23 | 16 |
| Stony Plain | 1.7 | 0.1 | 0.45 | 30 | 22 | 29 | 20 |
| Suffield | 1.3 | 0.1 | 0.49 | 24 | 20 | 31 | 22 |
| Taber | 1.2 | 0.1 | 0.63 | 22 | 20 | 40 | 28 |
| Turner Valley | 1.4 | 0.1 | 0.65 | 25 | 20 | 41 | 29 |
| Valleyview | 2.3 | 0.1 | 0.42 | 41 | 29 | 27 | 19 |
| Vegreville | 1.9 | 0.1 | 0.36 | 34 | 24 | 23 | 16 |
| Vermilion | 1.7 | 0.1 | 0.36 | 30 | 22 | 23 | 16 |
| Wagner | 1.9 | 0.1 | 0.37 | 34 | 24 | 24 | 17 |
| Wainwright | 2 | 0.1 | 0.36 | 36 | 26 | 23 | 16 |
| Wetaskiwin | 2 | 0.1 | 0.39 | 36 | 26 | 25 | 18 |
| Whitecourt | 1.9 | 0.1 | 0.37 | 34 | 24 | 24 | 17 |
| Wimborne | 1.6 | 0.1 | 0.40 | 29 | 21 | 26 | 18 |

Un contreventement doit être fourni pour résister aux charges de vent latérales (selon CNBC 2015 section 9.23.13).

SASKATCHEWAN

| Ville | S _s (kPa) | S _r (kPa) | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|------------------|-------------------------|-------------------------|----------------------------|--|----------------------|---|--------------------|
| | | | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Assiniboia | 1.6 | 0.1 | 0.49 | 29 | 21 | 31 | 22 |
| Battrum | 1.2 | 0.1 | 0.54 | 22 | 20 | 34 | 24 |
| Biggar | 2.1 | 0.1 | 0.45 | 37 | 27 | 29 | 20 |
| Broadview | 1.7 | 0.1 | 0.46 | 30 | 22 | 29 | 21 |
| Dafoe | 1.7 | 0.1 | 0.37 | 30 | 22 | 24 | 17 |
| Dundurn | 1.5 | 0.1 | 0.46 | 27 | 20 | 29 | 21 |
| Estevan | 1.6 | 0.1 | 0.52 | 29 | 21 | 33 | 23 |
| Hudson Bay | 2.0 | 0.1 | 0.37 | 36 | 26 | 24 | 17 |
| Humboldt | 2.1 | 0.1 | 0.39 | 37 | 27 | 25 | 18 |
| Island Falls | 2.1 | 0.1 | 0.35 | 37 | 27 | 22 | 16 |
| Kamsack | 2.1 | 0.2 | 0.40 | 39 | 29 | 26 | 18 |
| Kindersley | 1.4 | 0.1 | 0.46 | 25 | 20 | 29 | 21 |
| Lloydminster | 2.0 | 0.1 | 0.40 | 36 | 26 | 26 | 18 |
| Maple Creek | 1.2 | 0.1 | 0.45 | 22 | 20 | 29 | 20 |
| Meadow Lake | 1.7 | 0.1 | 0.40 | 30 | 22 | 26 | 18 |
| Melfort | 2.1 | 0.1 | 0.36 | 37 | 27 | 23 | 16 |
| Melville | 1.7 | 0.1 | 0.40 | 30 | 22 | 26 | 18 |
| Moose Jaw | 1.4 | 0.1 | 0.52 | 25 | 20 | 33 | 23 |
| Nipawin | 2.0 | 0.1 | 0.38 | 36 | 26 | 24 | 17 |
| North Battleford | 1.7 | 0.1 | 0.46 | 30 | 22 | 29 | 21 |
| Prince Albert | 1.9 | 0.1 | 0.38 | 34 | 24 | 24 | 17 |
| Qu'Appelle | 1.7 | 0.1 | 0.42 | 30 | 22 | 27 | 19 |
| Regina | 1.4 | 0.1 | 0.49 | 25 | 20 | 31 | 22 |
| Rosetown | 1.7 | 0.1 | 0.49 | 30 | 22 | 31 | 22 |
| Saskatoon | 1.7 | 0.1 | 0.43 | 30 | 22 | 27 | 19 |
| Scott | 1.9 | 0.1 | 0.45 | 34 | 24 | 29 | 20 |
| Strasbourg | 1.5 | 0.1 | 0.42 | 27 | 20 | 27 | 19 |
| Swift Current | 1.4 | 0.1 | 0.54 | 25 | 20 | 34 | 24 |
| Uranium City | 2.0 | 0.1 | 0.36 | 36 | 26 | 23 | 16 |
| Weyburn | 1.8 | 0.1 | 0.48 | 32 | 23 | 31 | 22 |
| Yorkton | 1.9 | 0.1 | 0.40 | 34 | 24 | 26 | 18 |

MANITOBA

| | | | | | | | |
|--------------------|-----|-----|------|----|----|----|----|
| Beauséjour | 2 | 0.2 | 0.41 | 38 | 28 | 26 | 18 |
| Boissevain | 2.2 | 0.2 | 0.52 | 41 | 30 | 33 | 23 |
| Brandon | 2.1 | 0.2 | 0.49 | 39 | 29 | 31 | 22 |
| Churchill | 3 | 0.2 | 0.55 | 54 | 39 | 35 | 25 |
| Dauphin | 1.9 | 0.2 | 0.40 | 36 | 27 | 26 | 18 |
| Flin Flon | 2.2 | 0.2 | 0.35 | 41 | 30 | 22 | 16 |
| Gimli | 1.9 | 0.2 | 0.40 | 36 | 27 | 26 | 18 |
| Island Lake | 2.6 | 0.2 | 0.35 | 48 | 35 | 22 | 16 |
| Lac du Bonnet | 1.9 | 0.2 | 0.37 | 36 | 27 | 24 | 17 |
| Lynn Lake | 2.4 | 0.2 | 0.37 | 44 | 32 | 24 | 17 |
| Morden | 2.2 | 0.2 | 0.52 | 41 | 30 | 33 | 23 |
| Neepawa | 2.2 | 0.2 | 0.44 | 41 | 30 | 28 | 20 |
| Pine Falls | 1.9 | 0.2 | 0.39 | 36 | 27 | 25 | 18 |
| Portage la Prairie | 2.1 | 0.2 | 0.46 | 39 | 29 | 29 | 21 |
| Rivers | 2.1 | 0.2 | 0.46 | 39 | 29 | 29 | 21 |
| Sandilands | 2.2 | 0.2 | 0.40 | 41 | 30 | 26 | 18 |
| Selkirk | 1.9 | 0.2 | 0.41 | 36 | 27 | 26 | 18 |
| Split Lake | 2.5 | 0.2 | 0.39 | 46 | 33 | 25 | 18 |
| Steinbach | 2 | 0.2 | 0.40 | 38 | 28 | 26 | 18 |
| Swan River | 2 | 0.2 | 0.35 | 38 | 28 | 22 | 16 |
| The Pas | 2.2 | 0.2 | 0.37 | 41 | 30 | 24 | 17 |
| Thompson | 2.4 | 0.2 | 0.36 | 44 | 32 | 23 | 16 |
| Virден | 2.0 | 0.2 | 0.46 | 38 | 28 | 29 | 21 |
| Winnipeg | 1.9 | 0.2 | 0.45 | 36 | 27 | 29 | 20 |

| Ville | S _s (kPa) | S _r (kPa) | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|-------------------------------------|-------------------------|-------------------------|----------------------------|--|----------------------|---|--------------------|
| | | | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Ailsa Craig | 2.2 | 0.4 | 0.5 | 45 | 34 | 32 | 22 |
| Ajax | 1.0 | 0.4 | 0.48 | 25 | 20 | 31 | 22 |
| Alexandria | 2.4 | 0.4 | 0.4 | 48 | 36 | 26 | 18 |
| Alliston | 2.0 | 0.4 | 0.36 | 42 | 32 | 23 | 16 |
| Almonte | 2.5 | 0.4 | 0.41 | 50 | 38 | 26 | 18 |
| Armstrong | 2.7 | 0.4 | 0.3 | 53 | 40 | 19 | 14 |
| Arnprior | 2.5 | 0.4 | 0.37 | 50 | 38 | 24 | 17 |
| Atikokan | 2.4 | 0.3 | 0.3 | 46 | 34 | 19 | 14 |
| Attawapiskat | 2.8 | 0.3 | 0.41 | 53 | 39 | 26 | 18 |
| Aurora | 2.0 | 0.4 | 0.44 | 42 | 32 | 28 | 20 |
| Bancroft | 3.1 | 0.4 | 0.32 | 60 | 44 | 21 | 15 |
| Barrie | 2.5 | 0.4 | 0.36 | 50 | 38 | 23 | 16 |
| Barriefield | 2.1 | 0.4 | 0.47 | 43 | 33 | 30 | 21 |
| Beaverton | 2.2 | 0.4 | 0.36 | 45 | 34 | 23 | 16 |
| Belleville | 1.7 | 0.4 | 0.43 | 37 | 28 | 27 | 19 |
| Belmont | 1.7 | 0.4 | 0.47 | 37 | 28 | 30 | 21 |
| Kitchenuhmaykoosib (Big Trout Lake) | 3.2 | 0.2 | 0.42 | 58 | 41 | 27 | 19 |
| BFC Borden | 2.2 | 0.4 | 0.36 | 45 | 34 | 23 | 16 |
| Bracebridge | 3.1 | 0.4 | 0.35 | 60 | 44 | 22 | 16 |
| Bradford | 2.1 | 0.4 | 0.36 | 43 | 33 | 23 | 16 |
| Brampton | 1.3 | 0.4 | 0.44 | 30 | 24 | 28 | 20 |
| Brantford | 1.3 | 0.4 | 0.42 | 30 | 24 | 27 | 19 |
| Brighton | 1.6 | 0.4 | 0.48 | 35 | 27 | 31 | 22 |
| Brockville | 2.2 | 0.4 | 0.44 | 45 | 34 | 28 | 20 |
| Burk's Falls | 2.7 | 0.4 | 0.35 | 53 | 40 | 22 | 16 |
| Burlington | 1.1 | 0.4 | 0.46 | 27 | 21 | 29 | 21 |
| Cambridge | 1.6 | 0.4 | 0.36 | 35 | 27 | 23 | 16 |
| Campbellford | 1.7 | 0.4 | 0.41 | 37 | 28 | 26 | 18 |
| Cannington | 2.2 | 0.4 | 0.36 | 45 | 34 | 23 | 16 |
| Carleton Place | 2.5 | 0.4 | 0.41 | 50 | 38 | 26 | 18 |
| Cavan | 2 | 0.4 | 0.44 | 42 | 32 | 28 | 20 |
| Centralia | 2.3 | 0.4 | 0.49 | 47 | 35 | 31 | 22 |
| Chapleau | 3.6 | 0.4 | 0.3 | 69 | 50 | 19 | 14 |
| Chatham | 1 | 0.4 | 0.43 | 25 | 20 | 27 | 19 |
| Chesley | 2.8 | 0.4 | 0.48 | 55 | 41 | 31 | 22 |
| Clinton | 2.6 | 0.4 | 0.49 | 52 | 39 | 31 | 22 |
| Coboconk | 2.5 | 0.4 | 0.35 | 50 | 38 | 22 | 16 |
| Cobourg | 1.2 | 0.4 | 0.49 | 28 | 23 | 31 | 22 |
| Cochrane | 2.8 | 0.3 | 0.35 | 53 | 39 | 22 | 16 |
| Colborne | 1.6 | 0.4 | 0.49 | 35 | 27 | 31 | 22 |
| Collingwood | 2.7 | 0.4 | 0.39 | 53 | 40 | 25 | 18 |
| Cornwall | 2.2 | 0.4 | 0.41 | 45 | 34 | 26 | 18 |
| Corunna | 1 | 0.4 | 0.47 | 25 | 20 | 30 | 21 |
| Deep River | 2.5 | 0.4 | 0.35 | 50 | 38 | 22 | 16 |
| Deseronto | 1.9 | 0.4 | 0.43 | 40 | 31 | 27 | 19 |
| Dorchester | 1.9 | 0.4 | 0.47 | 40 | 31 | 30 | 21 |
| Dorion | 2.8 | 0.4 | 0.39 | 55 | 41 | 25 | 18 |
| Dresden | 1 | 0.4 | 0.43 | 25 | 20 | 27 | 19 |
| Dryden | 2.4 | 0.3 | 0.3 | 46 | 34 | 19 | 14 |
| Dundalk | 3.2 | 0.4 | 0.42 | 62 | 46 | 27 | 19 |
| Dunnville | 2 | 0.4 | 0.46 | 42 | 32 | 29 | 21 |
| Durham | 2.8 | 0.4 | 0.44 | 55 | 41 | 28 | 20 |
| Dutton | 1.3 | 0.4 | 0.47 | 30 | 24 | 30 | 21 |
| Earlton | 3.1 | 0.4 | 0.45 | 60 | 44 | 29 | 20 |
| Edison | 2.4 | 0.3 | 0.31 | 46 | 34 | 20 | 14 |
| Elliot Lake | 2.9 | 0.4 | 0.38 | 57 | 42 | 24 | 17 |
| Elmvale | 2.6 | 0.4 | 0.36 | 52 | 39 | 23 | 16 |
| Embro | 2 | 0.4 | 0.48 | 42 | 32 | 31 | 22 |

| Ville | S _s (kPa) | S _r (kPa) | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|-----------------------------------|-------------------------|-------------------------|----------------------------|--|----------------------|---|--------------------|
| | | | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Englehart | 2.8 | 0.4 | 0.41 | 55 | 41 | 26 | 18 |
| Espanola | 2.3 | 0.4 | 0.42 | 47 | 35 | 27 | 19 |
| Exeter | 2.4 | 0.4 | 0.49 | 48 | 36 | 31 | 22 |
| Fenelon Falls | 2.3 | 0.4 | 0.36 | 47 | 35 | 23 | 16 |
| Fergus | 2.2 | 0.4 | 0.36 | 45 | 34 | 23 | 16 |
| Forest | 2 | 0.4 | 0.48 | 42 | 32 | 31 | 22 |
| Fort Erie | 2.3 | 0.4 | 0.46 | 47 | 35 | 29 | 21 |
| Fort Erie (Ridgeway) | 2.3 | 0.4 | 0.46 | 47 | 35 | 29 | 21 |
| Fort Frances | 2.3 | 0.3 | 0.31 | 45 | 33 | 20 | 14 |
| Gananoque | 2.1 | 0.4 | 0.47 | 43 | 33 | 30 | 21 |
| Geraldton | 2.9 | 0.4 | 0.3 | 57 | 42 | 19 | 14 |
| Glencoe | 1.5 | 0.4 | 0.43 | 33 | 26 | 27 | 19 |
| Goderich | 2.4 | 0.4 | 0.55 | 48 | 36 | 35 | 25 |
| Gore Bay | 2.6 | 0.4 | 0.44 | 52 | 39 | 28 | 20 |
| Graham | 2.6 | 0.3 | 0.3 | 50 | 37 | 19 | 14 |
| Gravenhurst (Aéroport de Muskoka) | 2.7 | 0.4 | 0.36 | 53 | 40 | 23 | 16 |
| Grimsby | 0.9 | 0.4 | 0.46 | 23 | 20 | 29 | 21 |
| Guelph | 1.9 | 0.4 | 0.36 | 40 | 31 | 23 | 16 |
| Guthrie | 2.5 | 0.4 | 0.36 | 50 | 38 | 23 | 16 |
| Haileybury | 2.4 | 0.4 | 0.44 | 48 | 36 | 28 | 20 |
| Haldimand (Caledonia) | 1.2 | 0.4 | 0.44 | 28 | 23 | 28 | 20 |
| Haldimand (Hagersville) | 1.3 | 0.4 | 0.46 | 30 | 24 | 29 | 21 |
| Haliburton | 2.9 | 0.4 | 0.35 | 57 | 42 | 22 | 16 |
| Halton Hills (Georgetown) | 1.4 | 0.4 | 0.37 | 32 | 25 | 24 | 17 |
| Hamilton | 1.1 | 0.4 | 0.46 | 27 | 21 | 29 | 21 |
| Hanover | 2.6 | 0.4 | 0.48 | 52 | 39 | 31 | 22 |
| Hastings | 2 | 0.4 | 0.41 | 42 | 32 | 26 | 18 |
| Hawkesbury | 2.3 | 0.4 | 0.41 | 47 | 35 | 26 | 18 |
| Hearst | 2.8 | 0.3 | 0.3 | 53 | 39 | 19 | 14 |
| Honey Harbour | 2.7 | 0.4 | 0.39 | 53 | 40 | 25 | 18 |
| Hornepayne | 3.3 | 0.4 | 0.3 | 63 | 47 | 19 | 14 |
| Huntsville | 2.9 | 0.4 | 0.35 | 57 | 42 | 22 | 16 |
| Ingersoll | 1.7 | 0.4 | 0.48 | 37 | 28 | 31 | 22 |
| Iroquois Falls | 2.9 | 0.3 | 0.37 | 55 | 40 | 24 | 17 |
| Jellicoe | 2.7 | 0.4 | 0.3 | 53 | 40 | 19 | 14 |
| Kapuskasing | 3 | 0.3 | 0.31 | 56 | 41 | 20 | 14 |
| Kemptville | 2.3 | 0.4 | 0.41 | 47 | 35 | 26 | 18 |
| Kenora | 2.5 | 0.3 | 0.31 | 48 | 35 | 20 | 14 |
| Killaloe | 2.7 | 0.4 | 0.35 | 53 | 40 | 22 | 16 |
| Kincardine | 2.6 | 0.4 | 0.55 | 52 | 39 | 35 | 25 |
| Kingston | 2.1 | 0.4 | 0.47 | 43 | 33 | 30 | 21 |
| Kinmount | 2.7 | 0.4 | 0.35 | 53 | 40 | 22 | 16 |
| Kirkland Lake | 2.9 | 0.3 | 0.39 | 55 | 40 | 25 | 18 |
| Kitchener | 2 | 0.4 | 0.37 | 42 | 32 | 24 | 17 |
| Lakefield | 2.2 | 0.4 | 0.38 | 45 | 34 | 24 | 17 |
| Lansdowne House | 3 | 0.2 | 0.32 | 54 | 39 | 21 | 15 |
| Leamington | 0.8 | 0.4 | 0.47 | 22 | 20 | 30 | 21 |
| Lindsay | 2.3 | 0.4 | 0.38 | 47 | 35 | 24 | 17 |
| Lion's Head | 2.7 | 0.4 | 0.48 | 53 | 40 | 31 | 22 |
| Listowel | 2.6 | 0.4 | 0.47 | 52 | 39 | 30 | 21 |
| London | 1.9 | 0.4 | 0.47 | 40 | 31 | 30 | 21 |
| Lucan | 2.3 | 0.4 | 0.5 | 47 | 35 | 32 | 22 |
| Maitland | 2.2 | 0.4 | 0.44 | 45 | 34 | 28 | 20 |
| Markdale | 3.2 | 0.4 | 0.41 | 62 | 46 | 26 | 18 |
| Markham | 1.3 | 0.4 | 0.44 | 30 | 24 | 28 | 20 |
| Martin | 2.6 | 0.3 | 0.3 | 50 | 37 | 19 | 14 |
| Matheson | 2.8 | 0.3 | 0.39 | 53 | 39 | 25 | 18 |

| Ville | S _s (kPa) | S _r (kPa) | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|--|-------------------------|-------------------------|----------------------------|--|----------------------|---|--------------------|
| | | | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Mattawa | 2.1 | 0.4 | 0.32 | 43 | 33 | 21 | 15 |
| Midland | 2.7 | 0.4 | 0.39 | 53 | 40 | 25 | 18 |
| Milton | 1.3 | 0.4 | 0.43 | 30 | 24 | 27 | 19 |
| Milverton | 2.4 | 0.4 | 0.43 | 48 | 36 | 27 | 19 |
| Minden | 2.7 | 0.4 | 0.35 | 53 | 40 | 22 | 16 |
| Mississauga | 1.1 | 0.4 | 0.44 | 27 | 21 | 28 | 20 |
| Mississauga (Aéroport int. de Lester B. Pearson) | 1.1 | 0.4 | 0.44 | 27 | 21 | 28 | 20 |
| Mississauga (Port Credit) | 0.9 | 0.4 | 0.48 | 23 | 20 | 31 | 22 |
| Mitchell | 2.4 | 0.4 | 0.48 | 48 | 36 | 31 | 22 |
| Moosonee | 2.7 | 0.3 | 0.35 | 51 | 38 | 22 | 16 |
| Morrisburg | 2.3 | 0.4 | 0.41 | 47 | 35 | 26 | 18 |
| Mount Forest | 2.7 | 0.4 | 0.41 | 53 | 40 | 26 | 18 |
| Nakina | 2.8 | 0.4 | 0.3 | 55 | 41 | 19 | 14 |
| Nanticoke (Jarvis) | 1.4 | 0.4 | 0.48 | 32 | 25 | 31 | 22 |
| Nanticoke (Port Dover) | 1.2 | 0.4 | 0.48 | 28 | 23 | 31 | 22 |
| Napanee | 1.9 | 0.4 | 0.43 | 40 | 31 | 27 | 19 |
| New Liskeard | 2.6 | 0.4 | 0.43 | 52 | 39 | 27 | 19 |
| Newcastle | 1.5 | 0.4 | 0.48 | 33 | 26 | 31 | 22 |
| Newcastle (Bowmanville) | 1.4 | 0.4 | 0.48 | 32 | 25 | 31 | 22 |
| Newmarket | 2 | 0.4 | 0.38 | 42 | 32 | 24 | 17 |
| Niagara Falls | 1.8 | 0.4 | 0.43 | 38 | 30 | 27 | 19 |
| North Bay | 2.2 | 0.4 | 0.34 | 45 | 34 | 22 | 15 |
| Norwood | 2.1 | 0.4 | 0.41 | 43 | 33 | 26 | 18 |
| Oakville | 1.1 | 0.4 | 0.47 | 27 | 21 | 30 | 21 |
| Orangeville | 2.3 | 0.4 | 0.36 | 47 | 35 | 23 | 16 |
| Orillia | 2.4 | 0.4 | 0.36 | 48 | 36 | 23 | 16 |
| Oshawa | 1.4 | 0.4 | 0.48 | 32 | 25 | 31 | 22 |
| Ottawa (Hôtel de ville) | 2.4 | 0.4 | 0.41 | 48 | 36 | 26 | 18 |
| Ottawa (Barrhaven) | 2.4 | 0.4 | 0.41 | 48 | 36 | 26 | 18 |
| Ottawa (Kanata) | 2.5 | 0.4 | 0.41 | 50 | 38 | 26 | 18 |
| Ottawa (Aéroport int. M.-C.) | 2.4 | 0.4 | 0.41 | 48 | 36 | 26 | 18 |
| Ottawa (Orléans) | 2.4 | 0.4 | 0.41 | 48 | 36 | 26 | 18 |
| Owen Sound | 2.8 | 0.4 | 0.48 | 55 | 41 | 31 | 22 |
| Pagwa River | 2.7 | 0.4 | 0.3 | 53 | 40 | 19 | 14 |
| Paris | 1.4 | 0.4 | 0.42 | 32 | 25 | 27 | 19 |
| Parkhill | 2.1 | 0.4 | 0.5 | 43 | 33 | 32 | 22 |
| Parry Sound | 2.8 | 0.4 | 0.39 | 55 | 41 | 25 | 18 |
| Pelham (Fonthill) | 2.1 | 0.4 | 0.42 | 43 | 33 | 27 | 19 |
| Pembroke | 2.5 | 0.4 | 0.35 | 50 | 38 | 22 | 16 |
| Penetanguishene | 2.8 | 0.4 | 0.39 | 55 | 41 | 25 | 18 |
| Perth | 2.3 | 0.4 | 0.41 | 47 | 35 | 26 | 18 |
| Petawawa | 2.6 | 0.4 | 0.35 | 52 | 39 | 22 | 16 |
| Peterborough | 2 | 0.4 | 0.41 | 42 | 32 | 26 | 18 |
| Petrolia | 1.3 | 0.4 | 0.47 | 30 | 24 | 30 | 21 |
| Pickering (Dunbarton) | 1 | 0.4 | 0.48 | 25 | 20 | 31 | 22 |
| Picton | 2 | 0.4 | 0.49 | 42 | 32 | 31 | 22 |
| Plattsville | 1.9 | 0.4 | 0.42 | 40 | 31 | 27 | 19 |
| Point Alexander | 2.5 | 0.4 | 0.35 | 50 | 38 | 22 | 16 |
| Port Burwell | 1.2 | 0.4 | 0.47 | 28 | 23 | 30 | 21 |
| Port Colborne | 2.1 | 0.4 | 0.46 | 43 | 33 | 29 | 21 |
| Port Elgin | 2.8 | 0.4 | 0.55 | 55 | 41 | 35 | 25 |
| Port Hope | 1.2 | 0.4 | 0.48 | 28 | 23 | 31 | 22 |
| Port Perry | 2.4 | 0.4 | 0.44 | 48 | 36 | 28 | 20 |
| Port Stanley | 1.2 | 0.4 | 0.47 | 28 | 23 | 30 | 21 |
| Prescott | 2.2 | 0.4 | 0.44 | 45 | 34 | 28 | 20 |
| Princeton | 1.5 | 0.4 | 0.42 | 33 | 26 | 27 | 19 |
| Raith | 2.7 | 0.4 | 0.3 | 53 | 40 | 19 | 14 |
| Rayside-Balfour (Chelmsford) | 2.5 | 0.4 | 0.45 | 50 | 38 | 29 | 20 |

| Ville | S _s (kPa) | S _r (kPa) | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|--------------------------|-------------------------|-------------------------|----------------------------|--|----------------------|---|--------------------|
| | | | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Red Lake | 2.6 | 0.3 | 0.3 | 50 | 37 | 19 | 14 |
| Renfrew | 2.5 | 0.4 | 0.35 | 50 | 38 | 22 | 16 |
| Richmond Hill | 1.5 | 0.4 | 0.44 | 33 | 26 | 28 | 20 |
| Rockland | 2.4 | 0.4 | 0.4 | 48 | 36 | 26 | 18 |
| Sarnia | 1.1 | 0.4 | 0.47 | 27 | 21 | 30 | 21 |
| Sault Ste. Marie | 3.1 | 0.4 | 0.44 | 60 | 44 | 28 | 20 |
| Schreiber | 3.3 | 0.4 | 0.39 | 63 | 47 | 25 | 18 |
| Seaforth | 2.5 | 0.4 | 0.48 | 50 | 38 | 31 | 22 |
| Shelburne | 3.1 | 0.4 | 0.4 | 60 | 44 | 26 | 18 |
| Simcoe | 1.3 | 0.4 | 0.45 | 30 | 24 | 29 | 20 |
| Sioux Lookout | 2.6 | 0.3 | 0.3 | 50 | 37 | 19 | 14 |
| Smiths Falls | 2.3 | 0.4 | 0.41 | 47 | 35 | 26 | 18 |
| Smithville | 1.5 | 0.4 | 0.42 | 33 | 26 | 27 | 19 |
| Smooth Rock Falls | 2.7 | 0.3 | 0.32 | 51 | 38 | 21 | 15 |
| South River | 2.8 | 0.4 | 0.35 | 55 | 41 | 22 | 16 |
| Southampton | 2.7 | 0.4 | 0.53 | 53 | 40 | 34 | 24 |
| St. Catharines | 1 | 0.4 | 0.46 | 25 | 20 | 29 | 21 |
| St. Mary's | 2.2 | 0.4 | 0.47 | 45 | 34 | 30 | 21 |
| St. Thomas | 1.4 | 0.4 | 0.47 | 32 | 25 | 30 | 21 |
| Stirling | 1.7 | 0.4 | 0.4 | 37 | 28 | 26 | 18 |
| Stratford | 2.3 | 0.4 | 0.45 | 47 | 35 | 29 | 20 |
| Strathroy | 1.9 | 0.4 | 0.47 | 40 | 31 | 30 | 21 |
| Sturgeon Falls | 2.4 | 0.4 | 0.35 | 48 | 36 | 22 | 16 |
| Sudbury | 2.5 | 0.4 | 0.46 | 50 | 38 | 29 | 21 |
| Sundridge | 2.8 | 0.4 | 0.35 | 55 | 41 | 22 | 16 |
| Tavistock | 2.1 | 0.4 | 0.45 | 43 | 33 | 29 | 20 |
| Temagami | 2.6 | 0.4 | 0.37 | 52 | 39 | 24 | 17 |
| Thamesford | 1.9 | 0.4 | 0.48 | 40 | 31 | 31 | 22 |
| Theford | 2.1 | 0.4 | 0.5 | 43 | 33 | 32 | 22 |
| Thunder Bay | 2.9 | 0.4 | 0.39 | 57 | 42 | 25 | 18 |
| Tillsonburg | 1.3 | 0.4 | 0.44 | 30 | 24 | 28 | 20 |
| Timmins | 3.1 | 0.3 | 0.35 | 58 | 42 | 22 | 16 |
| Timmins (Porcupine) | 2.9 | 0.3 | 0.37 | 55 | 40 | 24 | 17 |
| Etobicoke | 1.1 | 0.4 | 0.44 | 27 | 21 | 28 | 20 |
| North York | 1.2 | 0.4 | 0.44 | 28 | 23 | 28 | 20 |
| Scarborough | 1.2 | 0.4 | 0.47 | 28 | 23 | 30 | 21 |
| Toronto (Hôtel de ville) | 0.9 | 0.4 | 0.44 | 23 | 20 | 28 | 20 |
| Trenton | 1.6 | 0.4 | 0.47 | 35 | 27 | 30 | 21 |
| Trout Creek | 2.7 | 0.4 | 0.35 | 53 | 40 | 22 | 16 |
| Uxbridge | 2.4 | 0.4 | 0.42 | 48 | 36 | 27 | 19 |
| Vaughan (Woodbridge) | 1.1 | 0.4 | 0.44 | 27 | 21 | 28 | 20 |
| Vittoria | 1.3 | 0.4 | 0.47 | 30 | 24 | 30 | 21 |
| Walkerton | 2.7 | 0.4 | 0.5 | 53 | 40 | 32 | 22 |
| Wallaceburg | 0.9 | 0.4 | 0.45 | 23 | 20 | 29 | 20 |
| Waterloo | 2 | 0.4 | 0.37 | 42 | 32 | 24 | 17 |
| Watford | 1.9 | 0.4 | 0.47 | 40 | 31 | 30 | 21 |
| Wawa | 3.4 | 0.4 | 0.39 | 65 | 48 | 25 | 18 |
| Welland | 2 | 0.4 | 0.43 | 42 | 32 | 27 | 19 |
| West Lorne | 1.3 | 0.4 | 0.47 | 30 | 24 | 30 | 21 |
| Whitby | 1.2 | 0.4 | 0.48 | 28 | 23 | 31 | 22 |
| Whitby (Brooklin) | 1.9 | 0.4 | 0.45 | 40 | 31 | 29 | 20 |
| White River | 3.6 | 0.4 | 0.3 | 69 | 50 | 19 | 14 |
| Warton | 2.7 | 0.4 | 0.48 | 53 | 40 | 31 | 22 |
| Windsor | 0.8 | 0.4 | 0.47 | 22 | 20 | 30 | 21 |
| Wingham | 2.6 | 0.4 | 0.5 | 52 | 39 | 32 | 22 |
| Woodstock | 1.9 | 0.4 | 0.44 | 40 | 31 | 28 | 20 |
| Wyoming | 1.6 | 0.4 | 0.47 | 35 | 27 | 30 | 21 |

| Ville | S _s (kPa) | S _r (kPa) | Donnée séismique | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|--------------------|-------------------------|-------------------------|----------------------|----------------------------|--|----------------------|---|--------------------|
| | | | S _a (0.2) | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Acton-Vale | 2.3 | 0.4 | | 0.35 | 47 | 35 | 22 | 16 |
| Alma * | 3.3 | 0.4 | 0.785 | 0.35 | 63 | 47 | 22 | 16 |
| Amos | 3.2 | 0.3 | | 0.32 | 60 | 44 | 21 | 15 |
| Asbestos | 2.8 | 0.6 | | 0.35 | 59 | 45 | 22 | 16 |
| Aylmer | 2.5 | 0.4 | | 0.41 | 50 | 38 | 26 | 18 |
| Baie-Comeau | 4.3 | 0.4 | | 0.50 | 80 | 58 | 32 | 22 |
| Baie-Saint-Paul * | 3.4 | 0.6 | 1.62 | 0.48 | 69 | 52 | 31 | 22 |
| Beauport | 3.4 | 0.6 | | 0.42 | 69 | 52 | 27 | 19 |
| Bedford | 2.1 | 0.4 | | 0.41 | 43 | 33 | 26 | 18 |
| Beloil | 2.4 | 0.4 | | 0.37 | 48 | 36 | 24 | 17 |
| Brome | 2.5 | 0.4 | | 0.37 | 50 | 38 | 24 | 17 |
| Brossard | 2.4 | 0.4 | | 0.42 | 48 | 36 | 27 | 19 |
| Buckingham | 2.6 | 0.4 | | 0.40 | 52 | 39 | 26 | 18 |
| Campbell's Bay | 2.6 | 0.4 | | 0.32 | 52 | 39 | 21 | 15 |
| Chambly | 2.3 | 0.4 | | 0.40 | 47 | 35 | 26 | 18 |
| Coaticook | 2.3 | 0.6 | | 0.35 | 51 | 39 | 22 | 16 |
| Contrecoeur | 2.8 | 0.4 | | 0.43 | 55 | 41 | 27 | 19 |
| Cowansville | 2.3 | 0.4 | | 0.41 | 47 | 35 | 26 | 18 |
| Deux-Montagnes | 2.4 | 0.4 | | 0.37 | 48 | 36 | 24 | 17 |
| Dolbeau | 3.5 | 0.3 | | 0.35 | 65 | 47 | 22 | 16 |
| Drummondville | 2.5 | 0.4 | | 0.35 | 50 | 38 | 22 | 16 |
| Farnham | 2.5 | 0.4 | | 0.37 | 50 | 38 | 24 | 17 |
| Fort-Coulonge | 2.5 | 0.4 | | 0.32 | 50 | 38 | 21 | 15 |
| Gagnon | 4.6 | 0.4 | | 0.39 | 85 | 62 | 25 | 18 |
| Gaspé | 4.3 | 0.6 | | 0.48 | 84 | 62 | 31 | 22 |
| Gatineau | 2.5 | 0.4 | | 0.41 | 50 | 38 | 26 | 18 |
| Gracefield | 2.6 | 0.4 | | 0.32 | 52 | 39 | 21 | 15 |
| Granby | 2.3 | 0.4 | | 0.35 | 47 | 35 | 22 | 16 |
| Harrington-Harbour | 4.9 | 0.6 | | 0.72 | 94 | 69 | 46 | 32 |
| Havre-St-Pierre | 4.1 | 0.6 | | 0.63 | 81 | 60 | 40 | 28 |
| Hemmingford | 2.4 | 0.4 | | 0.40 | 48 | 36 | 26 | 18 |
| Hull | 2.4 | 0.4 | | 0.41 | 48 | 36 | 26 | 18 |
| Iberville | 2.2 | 0.4 | | 0.41 | 45 | 34 | 26 | 18 |
| Inukjuak | 4.1 | 0.2 | | 0.60 | 73 | 52 | 38 | 27 |
| Joliette | 3.1 | 0.4 | | 0.36 | 60 | 44 | 23 | 16 |
| Kuujuaq | 4.8 | 0.2 | | 0.60 | 84 | 60 | 38 | 27 |
| Kuujuarapik | 4.2 | 0.3 | | 0.55 | 76 | 55 | 35 | 25 |
| La Pocatière * | 3.2 | 0.6 | 1.51 | 0.50 | 66 | 50 | 32 | 22 |
| La Malbaie * | 3.1 | 0.6 | 1.73 | 0.48 | 64 | 49 | 31 | 22 |
| La Tuque | 3.4 | 0.4 | | 0.35 | 65 | 48 | 22 | 16 |
| Lac-Mégantic | 3.2 | 0.6 | | 0.35 | 66 | 50 | 22 | 16 |
| Lachute | 2.4 | 0.4 | | 0.40 | 48 | 36 | 26 | 18 |
| Lennoxville | 2.1 | 0.6 | | 0.32 | 48 | 37 | 21 | 15 |
| Léry | 2.3 | 0.4 | | 0.42 | 47 | 35 | 27 | 19 |
| Loretteville | 3.7 | 0.6 | | 0.41 | 74 | 56 | 26 | 18 |
| Louiseville | 2.9 | 0.4 | | 0.43 | 57 | 42 | 27 | 19 |
| Magog | 2.3 | 0.4 | | 0.35 | 47 | 35 | 22 | 16 |
| Malartic | 3.3 | 0.3 | | 0.32 | 61 | 45 | 21 | 15 |
| Maniwaki | 2.4 | 0.4 | | 0.31 | 48 | 36 | 20 | 14 |
| Masson | 2.4 | 0.4 | | 0.40 | 48 | 36 | 26 | 18 |
| Matane | 3.7 | 0.4 | | 0.60 | 70 | 51 | 38 | 27 |
| Mont-Joli | 4.1 | 0.4 | | 0.52 | 77 | 56 | 33 | 23 |
| Mont-Laurier | 2.6 | 0.4 | | 0.30 | 52 | 39 | 19 | 14 |
| Montmagny | 2.9 | 0.6 | | 0.47 | 61 | 46 | 30 | 21 |

* Un contreventement doit être fourni pour résister aux charges latérales dues au séisme (selon la partie 4 du CNBC 2015, ou les solutions acceptables).

| Ville | S _s (kPa) | S _r (kPa) | Donnée sismique | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|------------------------------|-------------------------|-------------------------|----------------------|----------------------------|--|----------------------|---|--------------------|
| | | | S _a (0.2) | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Beaconsfield | 2.3 | 0.4 | | 0.42 | 47 | 35 | 27 | 19 |
| Dorval | 2.4 | 0.4 | | 0.42 | 48 | 36 | 27 | 19 |
| Laval | 2.6 | 0.4 | | 0.42 | 52 | 39 | 27 | 19 |
| Montréal (Hôtel de ville) | 2.6 | 0.4 | | 0.42 | 52 | 39 | 27 | 19 |
| Montréal-Est | 2.7 | 0.4 | | 0.42 | 53 | 40 | 27 | 19 |
| Montréal-Nord | 2.6 | 0.4 | | 0.42 | 52 | 39 | 27 | 19 |
| Outremont | 2.8 | 0.4 | | 0.42 | 55 | 41 | 27 | 19 |
| Pierrefonds | 2.4 | 0.4 | | 0.42 | 48 | 36 | 27 | 19 |
| St-Lambert | 2.5 | 0.4 | | 0.42 | 50 | 38 | 27 | 19 |
| St-Laurent | 2.5 | 0.4 | | 0.42 | 50 | 38 | 27 | 19 |
| Ste-Anne-de-Bellevue | 2.3 | 0.4 | | 0.42 | 47 | 35 | 27 | 19 |
| Verdun | 2.5 | 0.4 | | 0.42 | 50 | 38 | 27 | 19 |
| Nicolet (Gentilly) | 2.8 | 0.4 | | 0.42 | 55 | 41 | 27 | 19 |
| Nitchequon | 3.5 | 0.3 | | 0.37 | 65 | 47 | 24 | 17 |
| Noranda | 3.2 | 0.3 | | 0.35 | 60 | 44 | 22 | 16 |
| Percé | 3.8 | 0.6 | | 0.72 | 76 | 57 | 46 | 32 |
| Pincourt | 2.3 | 0.4 | | 0.42 | 47 | 35 | 27 | 19 |
| Plessisville | 2.8 | 0.6 | | 0.35 | 59 | 45 | 22 | 16 |
| Port-Cartier | 4.1 | 0.4 | | 0.54 | 77 | 56 | 34 | 24 |
| Puvirnituq | 4.5 | 0.2 | | 0.60 | 79 | 56 | 38 | 27 |
| Ancienne-Lorette | 3.4 | 0.6 | | 0.41 | 69 | 52 | 26 | 18 |
| Lévis | 3.3 | 0.6 | | 0.41 | 68 | 51 | 26 | 18 |
| Québec | 3.6 | 0.6 | | 0.41 | 73 | 54 | 26 | 18 |
| Sillery | 3.1 | 0.6 | | 0.41 | 64 | 49 | 26 | 18 |
| Ste-Foy | 3.7 | 0.6 | | 0.41 | 74 | 56 | 26 | 18 |
| Richmond | 2.4 | 0.6 | | 0.32 | 53 | 41 | 21 | 15 |
| Rimouski | 3.8 | 0.4 | | 0.52 | 72 | 53 | 33 | 23 |
| Rivière-du-Loup * | 3.5 | 0.6 | 1.16 | 0.50 | 71 | 53 | 32 | 22 |
| Roberval | 3.5 | 0.3 | | 0.35 | 65 | 47 | 22 | 16 |
| Rock-Island | 2 | 0.4 | | 0.35 | 42 | 32 | 22 | 16 |
| Rosemère | 2.6 | 0.4 | | 0.40 | 52 | 39 | 26 | 18 |
| Rouyn | 3.1 | 0.3 | | 0.35 | 58 | 42 | 22 | 16 |
| Saguenay * | 2.7 | 0.4 | 0.791 | 0.36 | 53 | 40 | 23 | 16 |
| Saguenay (Bagotville) * | 2.7 | 0.4 | 0.801 | 0.38 | 53 | 40 | 24 | 17 |
| Saguenay (Jonquière) * | 3.1 | 0.4 | 0.798 | 0.35 | 60 | 44 | 22 | 16 |
| Saguenay (Kenogami) * | 3.1 | 0.4 | 0.799 | 0.35 | 60 | 44 | 22 | 16 |
| Saint-Eustache | 2.4 | 0.4 | | 0.37 | 48 | 36 | 24 | 17 |
| Saint-Jean-sur-Richelieu | 2.2 | 0.4 | | 0.41 | 45 | 34 | 26 | 18 |
| Salaberry-de-Valleyfield | 2.3 | 0.4 | | 0.42 | 47 | 35 | 27 | 19 |
| Schefferville | 4.5 | 0.3 | | 0.42 | 81 | 58 | 27 | 19 |
| Senneterre | 3.3 | 0.3 | | 0.32 | 61 | 45 | 21 | 15 |
| Sept-Îles | 4.1 | 0.4 | | 0.54 | 77 | 56 | 34 | 24 |
| Shawinigan | 3.1 | 0.4 | | 0.35 | 60 | 44 | 22 | 16 |
| Shawville | 2.8 | 0.4 | | 0.35 | 55 | 41 | 22 | 16 |
| Sherbrooke | 2.2 | 0.6 | | 0.32 | 49 | 38 | 21 | 15 |
| Sorel | 2.8 | 0.4 | | 0.43 | 55 | 41 | 27 | 19 |
| St-Félicien | 3.5 | 0.3 | | 0.35 | 65 | 47 | 22 | 16 |
| St-Georges-de-Cacouna * | 3.2 | 0.6 | 0.857 | 0.50 | 66 | 50 | 32 | 22 |
| St-Hubert | 2.5 | 0.4 | | 0.42 | 50 | 38 | 27 | 19 |
| St-Hubert-de-Rivière-du-Loup | 4.4 | 0.6 | | 0.40 | 86 | 64 | 26 | 18 |
| St-Hyacinthe | 2.3 | 0.4 | | 0.35 | 47 | 35 | 22 | 16 |
| St-Jérôme | 2.7 | 0.4 | | 0.37 | 53 | 40 | 24 | 17 |
| St-Jovite | 2.8 | 0.4 | | 0.33 | 55 | 41 | 21 | 15 |
| St-Lazare-Hudson | 2.3 | 0.4 | | 0.42 | 47 | 35 | 27 | 19 |

* Un contreventement doit être fourni pour résister aux charges latérales dues au séisme (selon la partie 4 du NBC 2015, ou les solutions acceptables).

| Ville | S _s (kPa) | S _r (kPa) | Donnée sismique S _a (0.2) | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|----------------------|-------------------------|-------------------------|--|----------------------------|--|----------------------|---|--------------------|
| | | | | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| St-Nicolas | 3.5 | 0.6 | | 0.42 | 71 | 53 | 27 | 19 |
| Ste-Agathe-des-Monts | 3.4 | 0.4 | | 0.35 | 65 | 48 | 22 | 16 |
| Sutton | 2.4 | 0.4 | | 0.41 | 48 | 36 | 26 | 18 |
| Tadoussac | 3.7 | 0.4 | | 0.52 | 70 | 51 | 33 | 23 |
| Témiscaming * | 2.5 | 0.4 | 0.82 | 0.32 | 50 | 38 | 21 | 15 |
| Terrebonne | 2.6 | 0.4 | | 0.40 | 52 | 39 | 26 | 18 |
| Thetford Mines | 3.5 | 0.6 | | 0.35 | 71 | 53 | 22 | 16 |
| Thurso | 2.4 | 0.4 | | 0.40 | 48 | 36 | 26 | 18 |
| Trois-Rivières | 2.8 | 0.4 | | 0.43 | 55 | 41 | 27 | 19 |
| Val-d'Or | 3.4 | 0.3 | | 0.32 | 63 | 46 | 21 | 15 |
| Varenes | 2.6 | 0.4 | | 0.40 | 52 | 39 | 26 | 18 |
| Verchères | 2.7 | 0.4 | | 0.43 | 53 | 40 | 27 | 19 |
| Victoriaville | 2.6 | 0.6 | | 0.35 | 56 | 43 | 22 | 16 |
| Ville-Marie | 2.3 | 0.4 | | 0.40 | 47 | 35 | 26 | 18 |
| Wakefield | 2.4 | 0.4 | | 0.34 | 48 | 36 | 22 | 15 |
| Waterloo | 2.5 | 0.4 | | 0.35 | 50 | 38 | 22 | 16 |
| Windsor | 2.3 | 0.4 | | 0.32 | 47 | 35 | 21 | 15 |

NOUVEAU-BRUNSWICK

| | | | | | | | | |
|-----------------|-----|-----|-------|------|----|----|----|----|
| Alma | 2.6 | 0.6 | | 0.48 | 56 | 43 | 31 | 22 |
| Bathurst | 4.1 | 0.6 | | 0.48 | 81 | 60 | 31 | 22 |
| Campbellton | 4.3 | 0.4 | | 0.45 | 80 | 58 | 29 | 20 |
| Edmundston | 3.4 | 0.6 | | 0.38 | 69 | 52 | 24 | 17 |
| Fredericton | 3.1 | 0.6 | | 0.38 | 64 | 49 | 24 | 17 |
| Gagetown | 2.8 | 0.6 | | 0.40 | 59 | 45 | 26 | 18 |
| Grand-Sault | 3.6 | 0.6 | | 0.38 | 73 | 54 | 24 | 17 |
| Miramichi | 3.4 | 0.6 | | 0.41 | 69 | 52 | 26 | 18 |
| Moncton | 3 | 0.6 | | 0.50 | 63 | 47 | 32 | 22 |
| Oromocto | 3 | 0.6 | | 0.39 | 63 | 47 | 25 | 18 |
| Sackville | 2.5 | 0.6 | | 0.49 | 54 | 42 | 31 | 22 |
| Saint Andrews * | 2.8 | 0.6 | 0.874 | 0.45 | 59 | 45 | 29 | 20 |
| Saint George | 2.8 | 0.6 | | 0.45 | 59 | 45 | 29 | 20 |
| Saint-Jean | 2.3 | 0.6 | | 0.53 | 51 | 39 | 34 | 24 |
| Shippagan | 3.4 | 0.6 | | 0.63 | 69 | 52 | 40 | 28 |
| St.Stephen * | 2.9 | 0.6 | 0.781 | 0.42 | 61 | 46 | 27 | 19 |
| Woodstock | 3.1 | 0.6 | | 0.37 | 64 | 49 | 24 | 17 |

ÎLE DU PRINCE-ÉDOUARD

| Ville | S _s (kPa) | S _r (kPa) | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|---------------|-------------------------|-------------------------|----------------------------|--|----------------------|---|--------------------|
| | | | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Charlottetown | 2.7 | 0.6 | 0.56 | 58 | 44 | 36 | 25 |
| Souris | 2.7 | 0.6 | 0.58 | 58 | 44 | 37 | 26 |
| Summerside | 3.1 | 0.6 | 0.60 | 64 | 49 | 38 | 27 |
| Tignish | 3.2 | 0.6 | 0.66 | 66 | 50 | 42 | 29 |

* Un contreventement doit être fourni pour résister aux charges latérales dues au séisme (selon la partie 4 du CNBC 2015, ou les solutions acceptables).

NOUVELLE-ÉCOSSE

| Ville | S _s (kPa) | S _r (kPa) | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|-----------------|-------------------------|-------------------------|----------------------------|--|----------------------|---|--------------------|
| | | | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Amherst | 2.4 | 0.6 | 0.48 | 53 | 41 | 31 | 22 |
| Antigonish | 2.3 | 0.6 | 0.54 | 51 | 39 | 34 | 24 |
| Bridgewater | 1.9 | 0.6 | 0.55 | 44 | 35 | 35 | 25 |
| Canso | 1.7 | 0.6 | 0.61 | 41 | 33 | 39 | 27 |
| Debert | 2.1 | 0.6 | 0.48 | 48 | 37 | 31 | 22 |
| Digby | 2.2 | 0.6 | 0.55 | 49 | 38 | 35 | 25 |
| Greenwood (CFB) | 2.7 | 0.6 | 0.54 | 58 | 44 | 34 | 24 |
| Dartmouth | 1.6 | 0.6 | 0.58 | 39 | 31 | 37 | 26 |
| Halifax | 1.9 | 0.6 | 0.58 | 44 | 35 | 37 | 26 |
| Kentville | 2.6 | 0.6 | 0.54 | 56 | 43 | 34 | 24 |
| Liverpool | 1.7 | 0.6 | 0.61 | 41 | 33 | 39 | 27 |
| Lockeport | 1.4 | 0.6 | 0.60 | 36 | 29 | 38 | 27 |
| Louisburg | 2.1 | 0.7 | 0.65 | 50 | 39 | 41 | 29 |
| Lunenburg | 1.9 | 0.6 | 0.61 | 44 | 35 | 39 | 27 |
| New Glasgow | 2.2 | 0.6 | 0.55 | 49 | 38 | 35 | 25 |
| North Sydney | 2.4 | 0.6 | 0.59 | 53 | 41 | 37 | 26 |
| Pictou | 2.2 | 0.6 | 0.55 | 49 | 38 | 35 | 25 |
| Port Hawkesbury | 2.1 | 0.6 | 0.74 | 48 | 37 | 47 | 33 |
| Springhill | 3.1 | 0.6 | 0.48 | 64 | 49 | 31 | 22 |
| Stewiacke | 1.8 | 0.6 | 0.50 | 43 | 34 | 32 | 22 |
| Sydney | 2.3 | 0.6 | 0.59 | 51 | 39 | 37 | 26 |
| Tatamagouche | 2.2 | 0.6 | 0.55 | 49 | 38 | 35 | 25 |
| Truro | 2 | 0.6 | 0.48 | 46 | 36 | 31 | 22 |
| Wolfville | 2.6 | 0.6 | 0.54 | 56 | 43 | 34 | 24 |
| Yarmouth | 1.8 | 0.6 | 0.56 | 43 | 34 | 36 | 25 |

TERRE-NEUVE ET LABRADOR

| | | | | | | | |
|--------------------------|-----|-----|------|-----|----|----|----|
| Argentia | 2.4 | 0.7 | 0.75 | 55 | 43 | 47 | 33 |
| Bonavista * | 3.1 | 0.6 | 0.84 | 64 | 49 | 53 | 37 |
| Buchans | 4.7 | 0.6 | 0.60 | 91 | 67 | 38 | 27 |
| Cape Harrison | 6.3 | 0.4 | 0.60 | 114 | 81 | 38 | 27 |
| Cape Race * | 2.3 | 0.7 | 1.05 | 53 | 42 | 66 | 47 |
| Channel-Port aux Basques | 3.6 | 0.7 | 0.78 | 75 | 56 | 49 | 35 |
| Corner Brook | 3.7 | 0.6 | 0.55 | 74 | 56 | 35 | 25 |
| Gander | 3.7 | 0.6 | 0.60 | 74 | 56 | 38 | 27 |
| Grand Bank | 2.4 | 0.7 | 0.74 | 55 | 43 | 47 | 33 |
| Grand Falls | 3.4 | 0.6 | 0.60 | 69 | 52 | 38 | 27 |
| Happy Valley-Goose Bay | 5.3 | 0.4 | 0.42 | 97 | 70 | 27 | 19 |
| Labrador City | 4.8 | 0.3 | 0.40 | 86 | 62 | 26 | 18 |
| St. Anthony * | 6.1 | 0.6 | 0.87 | 114 | 83 | 55 | 39 |
| St. John's | 2.9 | 0.7 | 0.78 | 63 | 48 | 49 | 35 |
| Stephenville | 4.1 | 0.6 | 0.58 | 81 | 60 | 37 | 26 |
| Twin Falls | 4.8 | 0.4 | 0.40 | 89 | 64 | 26 | 18 |
| Wabana | 3 | 0.7 | 0.75 | 65 | 50 | 47 | 33 |
| Wabush | 4.8 | 0.3 | 0.40 | 86 | 62 | 26 | 18 |

Un contreventement doit être fourni pour résister aux charges de vent latérales (selon CNBC 2015 section 9.23.13).

| Ville | S _s (kPa) | S _r (kPa) | Donnée sismique | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|-------------------|-------------------------|-------------------------|----------------------|----------------------------|--|----------------------|---|--------------------|
| | | | S _a (0.2) | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Aishihik | 1.9 | 0.1 | | 0.38 | 34 | 24 | 24 | 17 |
| Dawson | 2.9 | 0.1 | | 0.31 | 51 | 36 | 20 | 14 |
| Destruction Bay * | 1.9 | 0.1 | 1.54 | 0.60 | 34 | 24 | 38 | 27 |
| Faro | 2.3 | 0.1 | | 0.35 | 41 | 29 | 22 | 16 |
| Haines Junction * | 2.2 | 0.1 | 0.973 | 0.34 | 39 | 28 | 22 | 15 |
| Snag | 2.2 | 0.1 | | 0.31 | 39 | 28 | 20 | 14 |
| Teslin | 3 | 0.1 | | 0.34 | 52 | 37 | 22 | 15 |
| Watson Lake | 3.2 | 0.1 | | 0.35 | 56 | 39 | 22 | 16 |
| Whitehorse | 2 | 0.1 | | 0.38 | 36 | 26 | 24 | 17 |

* Un contreventement doit être fourni pour résister aux charges latérales dues au séisme (selon la partie 4 du CNBC 2015, ou les solutions acceptables).

TERRITOIRE DU NORD-OUEST

| Ville | S _s (kPa) | S _r (kPa) | q _{1/50} (kPa) | Charge de neige (lb/pi ²) | | Charge de vent (lb/pi ²) - 4.1.7 NBCC 2015 | |
|----------------------|-------------------------|-------------------------|----------------------------|--|----------------------|---|--------------------|
| | | | | Partie 4 | 9.4.2.2 NBCC 2015 | Terrain découvert | Terrain rugueux |
| Aklavik | 2.8 | 0.1 | 0.48 | 49 | 35 | 31 | 22 |
| Echo Bay/Port Radium | 3.0 | 0.1 | 0.53 | 52 | 37 | 34 | 24 |
| Fort Good Hope | 2.9 | 0.1 | 0.44 | 51 | 36 | 28 | 20 |
| Fort McPherson | 3.2 | 0.1 | 0.40 | 56 | 39 | 26 | 18 |
| Fort Providence | 2.4 | 0.1 | 0.35 | 42 | 30 | 22 | 16 |
| Fort Resolution | 2.3 | 0.1 | 0.39 | 41 | 29 | 25 | 18 |
| Fort Simpson | 2.3 | 0.1 | 0.39 | 41 | 29 | 25 | 18 |
| Fort Smith | 2.3 | 0.2 | 0.39 | 43 | 31 | 25 | 18 |
| Hay River | 2.4 | 0.1 | 0.35 | 42 | 30 | 22 | 16 |
| Holman/Ulukhaqtuq * | 2.1 | 0.1 | 0.86 | 37 | 27 | 54 | 38 |
| Inuvik | 3.1 | 0.1 | 0.48 | 54 | 38 | 31 | 22 |
| Mould Bay | 1.5 | 0.1 | 0.58 | 27 | 20 | 37 | 26 |
| Norman Wells | 3.0 | 0.1 | 0.44 | 52 | 37 | 28 | 20 |
| Rae-Edzo | 2.3 | 0.1 | 0.47 | 41 | 29 | 30 | 21 |
| Tungsten | 4.3 | 0.1 | 0.44 | 74 | 52 | 28 | 20 |
| Wrigley | 2.8 | 0.1 | 0.39 | 49 | 35 | 25 | 18 |
| Yellowknife | 2.2 | 0.1 | 0.47 | 39 | 28 | 30 | 21 |

NUNAVUT

| | | | | | | | |
|----------------------------------|-----|-----|------|----|----|----|----|
| Alert | 2.6 | 0.1 | 0.75 | 46 | 32 | 47 | 33 |
| Arctic Bay | 2.4 | 0.1 | 0.55 | 42 | 30 | 35 | 25 |
| Arviat/Eskimo Point | 3 | 0.2 | 0.58 | 54 | 39 | 37 | 26 |
| Baker Lake | 3.4 | 0.2 | 0.54 | 61 | 44 | 34 | 24 |
| Cambridge Bay/Igaluktuuttiag | 1.9 | 0.1 | 0.54 | 34 | 24 | 34 | 24 |
| Chesterfield Inlet/Igluligaariuk | 3.6 | 0.2 | 0.56 | 64 | 46 | 36 | 25 |
| Clyde River /Kanngigtugaapik | 4.2 | 0.2 | 0.72 | 74 | 53 | 46 | 32 |
| Coppermine (Kuglyktuk) | 3.4 | 0.1 | 0.46 | 59 | 42 | 29 | 21 |
| Coral Harbour /Sallig | 3.8 | 0.2 | 0.69 | 68 | 48 | 44 | 31 |
| Eureka | 1.6 | 0.1 | 0.55 | 29 | 21 | 35 | 25 |
| Iqaluit | 2.9 | 0.2 | 0.58 | 53 | 38 | 37 | 26 |
| Isachsen | 1.9 | 0.1 | 0.60 | 34 | 24 | 38 | 27 |
| Nottingham Island | 4.7 | 0.2 | 0.78 | 83 | 59 | 49 | 35 |
| Rankin Inlet/Kangiginig | 3 | 0.2 | 0.60 | 54 | 39 | 38 | 27 |
| Resolute | 2 | 0.1 | 0.69 | 36 | 26 | 44 | 31 |
| Resolution Island * | 5.5 | 0.2 | 1.23 | 96 | 68 | 78 | 54 |

* Un contreventement doit être fourni pour résister aux charges de vent latérales (selon CNBC 2015 section 9.23.13).



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70 rue Industrielle
 St. Jacques, New Brunswick E7B 1T1
 email: ewp_canada@bc.com
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