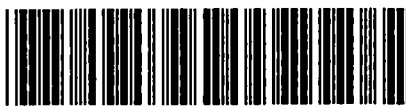


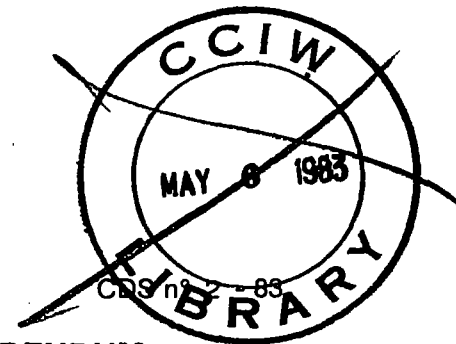
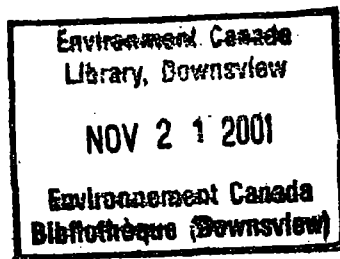
Environment Canada Imaging Cover Page

Report N.:



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SKP Box Number: 672572447



CDS # 2 - 83

## ADDENDUM

- To 1) Canadian Climate Normals 1951-1980  
Vol. 3 Precipitation Table 2.  
2) Canadian Climate Normals 1951-1980  
Temperature and Precipitation  
(6 volumes)

The data contained in this summary are corrections to the monthly and annual means of snowfall for selected stations as published in the above-noted volumes. It has been found that the data adjustment routines, produced exaggerated snowfall values for some Spring and Fall months at certain stations, when the adjusting station selected, happened to be one in which most Spring and Fall months had very little snowfall throughout the entire period of record.

For those months found to be in error, the arithmetic averages of all available data during the 1951-80 period have been substituted. These numbers, which provide reasonable estimates for the problem months, appear in the tables below in bold type. The remaining monthly values for a given station are simply the 1951-80 adjusted values as previously published. The annual averages for the stations listed were re-calculated by summing the twelve monthly values and these also are shown in bold type to indicate that they too have been amended.

Any questions or problems relating to these data may be directed to the Climatological Services Division at the address given below.

Atmospheric Environment Service  
Climatological Services Division  
4905 Dufferin St.  
Downsview, Ontario  
M3H 5T4

DWG  
March 1983

## ADDENDUM

- 1) Normales climatiques au Canada - 1951 à 1980, volume 3 Précipitations Tableau 2  
2) Normales climatiques au Canada - 1951 à 1980, Températures et précipitations  
(6 volumes)

Les données figurant au présent résumé constituent des corrections apportées aux moyennes mensuelles et annuelles des précipitations nivales pour des stations choisies, parues dans les ouvrages susmentionnés. On a constaté que si, par hasard, la station servant à faire les corrections recevait très peu de neige pendant la plupart des mois de l'automne et du printemps tout au long de la période des relevés, les sous-programmes de correction des données donnaient des hauteurs de neige exagérées pour certains mois du printemps et de l'automne à certaines stations.

Dans le cas des mois où l'on a relevé des erreurs, on a substitué la moyenne arithmétique de toutes les données dont on dispose pour la période de 1951 à 1980. Ces valeurs, qui constituent des estimations vraisemblables pour les mois en question, figurent en caractères gras aux tableaux ci-dessous. Pour une station donnée, les autres valeurs mensuelles ne sont que les valeurs corrigées pour 1951 à 1980, déjà publiées. On a recalculé les moyennes annuelles des stations énumérées en additionnant les douze valeurs mensuelles, et elles figurent aussi en caractères gras pour indiquer qu'elles ont été modifiées.

Pour toute question ou difficulté concernant ces données, s'adresser à la Division des services climatologiques.

Service de l'environnement atmosphérique  
Division des services climatologiques  
4905, rue Dufferin  
Downsview (Ontario)  
M3H 5T4

DWG  
Mars 1983

**MEAN SNOWFALL 1951-80 (cm)**

**HAUTEUR MOYENNE DE NEIGE 1951-80 (cm)**

	JAN JAN	FEB FÉV	MAR MARS	APR AVR	MAY MAI	JUN JUIN	JUL JUIL	AUG AOÛT	SEP SEPT	OCT OCT	NOV NOV	DEC DÉC	YEAR ANNÉE
<b>BRITISH COLUMBIA COLOMBIE-BRITANNIQUE</b>													
ALLISON PASS	227.2	200.7	98.0	76.8	24.3	0.3	0.2	0.0	3.3	37.0	121.2	182.9	971.9
BEAVERDELL	54.7	27.7	22.1	1.6	0.2	0.0	0.0	0.0	0.3	3.1	21.9	59.6	191.2
GLACIER NP MT FIDELITY	236.3	191.9	178.2	99.8	48.2	14.8	2.1	0.9	24.6	92.8	242.9	300.5	1433.0
MULE CREEK	42.0	52.5	45.7	38.6	11.4	3.3	0.0	1.1	5.3	67.5	76.1	82.3	425.8
PORCUPINE CREEK	44.5	14.6	37.6	23.0	7.9	1.7	0.0	0.0	0.0	5.6	28.1	56.3	219.3
ROSSLAND MACLEAN	109.7	75.4	56.6	14.9	2.1	0.0	0.0	0.0	0.6	9.7	63.3	103.6	435.9
SANDON	134.8	65.0	56.3	7.8	1.8	0.0	0.0	0.0	0.0	17.1	59.4	136.1	478.3
70 MILE HOUSE	28.5	16.8	32.6	10.7	1.4	0.0	0.0	0.0	0.0	11.8	21.5	32.5	155.8
YOHO NAT PARK BOULDER CR	48.3	26.0	21.9	8.5	1.7	0.1	0.0	0.0	2.4	7.8	50.0	73.1	239.8

**ALBERTA  
ALBERTA**

AURORA LO	M	M	M	M	37.4	0.0	0.0	0.8	7.9	M	M	M	M
CASTLE RS	77.7	75.9	60.4	77.7	24.3	1.5	0.0	0.1	10.4	23.1	33.5	68.9	453.5
DEMMITT CDA EPF	41.8	29.0	31.9	22.4	2.8	0.0	0.0	1.5	5.6	16.8	31.6	38.4	221.8
HOADLEY	22.6	20.0	24.2	14.7	3.1	0.0	0.0	0.0	5.3	15.5	14.7	18.6	138.7
KISKA LO	M	M	M	M	M	17.0	5.0	6.2	M	M	M	M	M
MERIDIAN LO	M	M	M	M	7.6	0.0	0.0	0.0	6.6	M	M	M	M
MOUNT EISENHOWER	M	M	M	M	5.6	0.0	0.0	0.1	4.7	M	M	M	M
ROBB RS	33.8	27.7	29.3	21.7	6.8	0.0	0.0	0.0	8.3	20.3	21.1	23.1	192.1
SYLVAN LAKE	31.4	26.0	31.5	23.5	5.6	0.0	0.0	0.1	4.2	17.6	18.5	24.3	182.7
WATT MOUNTAIN LO	M	M	M	M	10.4	0.6	0.0	0.4	7.6	10.5	M	M	M

**SASKATCHEWAN  
SASKATCHEWAN**

COLLINS BAY	19.6	21.7	27.7	32.8	7.2	4.3	0.0	1.0	8.7	30.2	31.8	38.0	223.0
CREE LAKE	20.9	18.0	21.1	18.8	4.3	0.4	0.0	0.0	8.0	14.8	28.1	32.4	166.8
MERRYFLAT	17.9	17.4	16.2	15.2	0.8	0.0	0.0	0.0	2.3	5.3	11.3	21.7	108.1

**MANITOBA  
MANITOBA**

CROSS LAKE JENPEG	26.2	9.2	24.9	11.6	3.7	0.6	0.0	0.0	0.6	2.7	22.4	39.0	140.9
GILLAM A	23.0	22.3	31.2	20.5	17.5	3.9	0.0	0.1	5.6	21.1	44.4	31.8	221.4
ISLAND LAKE	40.0	21.1	37.3	27.7	10.6	0.1	0.0	0.0	6.8	16.4	50.2	59.0	269.2
SPRUCE TCPL 43	36.9	27.2	20.4	5.7	1.1	0.0	0.0	0.0	0.0	3.3	24.1	28.2	146.9

**ONTARIO  
ONTARIO**

DRYDEN A	39.2	30.4	29.8	20.2	2.1	0.0	0.0	0.0	1.3	6.8	41.8	33.9	205.5
GERALDTON	36.9	33.1	39.1	15.5	4.5	0.2	0.0	0.0	1.2	10.8	55.8	34.7	231.8
IGNACE TCPL 58	29.5	24.6	22.1	15.8	1.8	0.0	0.0	0.0	0.4	3.6	32.9	25.6	156.3
OTTAWA LA SALLE ACAD	44.0	47.5	31.7	3.2	0.6	0.0	0.0	0.0	0.0	1.8	16.4	44.8	190.0
UPSALA TCPL 62	30.4	28.4	25.7	10.9	3.9	0.0	0.0	0.0	0.0	2.4	32.7	30.8	185.2

**QUEBEC  
QUEBEC**

BECANCOUR	50.1	47.9	38.2	8.8	1.1	0.0	0.0	0.0	0.0	1.1	29.4	67.4	244.0
CHEMIN CHUTE DES PASSES	63.8	45.6	41.2	15.8	3.4	0.0	0.0	0.0	0.0	13.1	43.1	67.6	293.8
SACRE COEUR DE MARIE	57.2	53.9	50.6	21.5	3.4	0.0	0.0	0.0	0.0	11.2	35.9	59.8	293.5
ST BENOIT LABRE	66.7	69.6	55.6	27.6	2.1	0.0	0.0	0.0	0.0	6.7	39.2	80.8	348.3
ST COME DE LINIERE	47.6	45.3	36.6	16.4	0.8	0.0	0.0	0.0	0.0	5.6	28.3	54.7	235.3
ST FORTUNAT	80.9	94.8	87.8	33.4	2.3	0.0	0.0	0.0	0.0	9.6	55.3	96.7	460.8
ST JULIEN	62.3	62.3	60.8	28.6	1.3	0.0	0.0	0.0	0.0	5.0	32.4	93.1	345.8
ST LUDGER	58.5	57.7	49.7	24.7	1.5	0.0	0.0	0.0	0.0	7.5	26.3	70.9	296.8
ST ODILON	77.6	64.1	64.8	31.1	3.6	0.0	0.0	0.0	0.0	10.1	43.6	87.6	382.5
ST SEBASTIEN	77.4	71.4	66.3	33.7	2.3	0.0	0.0	0.0	0.0	12.0	35.4	81.5	380.0
ST SEVERIN	62.2	58.7	52.6	31.8	3.6	0.0	0.0	0.0	0.0	8.3	42.1	87.4	346.7
ST VALERIE	51.6	48.3	37.6	9.7	1.1	0.0	0.0	0.0	0.0	1.1	24.5	69.8	243.7
ST ZACHARIE	93.4	85.8	81.8	37.6	4.3	0.0	0.0	0.0	0.0	13.0	43.3	93.4	452.6

**NOVA SCOTIA  
NOUVELLE-ECOSSE**

MALAY FALLS	48.0	56.0	36.2	9.1	2.1	0.0	0.0	0.0	0.0	0.2	6.3	27.9	185.8
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