

ATMOSPHERIC ENVIRONMENT SERVICE—DEPARTMENT OF THE ENVIRONMENT—CANADA
SERVICE DE L'ENVIRONNEMENT ATMOSPHERIQUE—MINISTÈRE DE L'ENVIRONNEMENT—CANADA

NOCTILUCENT CLOUD DATA
DONNÉES DE NUAGES NOCTURNES

MARCH—OCTOBER 1973
MARS—OCTOBRE

ALASKA, CANADA, GREENLAND, ICELAND
ALASKA, CANADA, GROENLAND, ISLANDE

**NOCTICULCENT CLOUD DATA FOR THE PERIOD MARCH–OCTOBER 1973
FROM ALASKA, CANADA, GREENLAND AND ICELAND**

This publication incorporates two sets of computed output of NLC data for 1973: "Nightly Summary of NLC Observations made at NLC Observing Stations in Alaska, Canada, Greenland and Iceland", and "Detailed Information on the NLC Sightings Reported from Alaska, Canada, Greenland and Iceland". The data follow the same format as in the "Summary of Noctilucent Cloud Data from Alaska, Canada, Greenland, Iceland and the Southern Hemisphere for the Years 1885–1966", by Dr. B. Fogle, published July 1967 (see Tables 3 and 4).

**DONNÉES SUR LES NUAGES NOCTILUMINEUX POUR LA PÉRIODE
COMPRISE ENTRE MARS ET OCTOBRE 1973 POUR L'ALASKA,
LE CANADA, LE GROENLAND ET L'ISLANDE**

On trouvera dans la présente publication deux sortes de résultats obtenus par le traitement de données sur les NNL pour 1973, à savoir: le "Résumé pour chaque nuit des observations de NNL effectuées dans des stations d'observation de NNL en Alaska, au Canada, au Groenland et en Islande" et les "Renseignements détaillés relatifs aux observations de NNL effectuées en Alaska, au Canada, au Groenland et en Islande". Les données sont présentées de la même manière que dans le "Résumé de données relatives aux nuages noctilumineux en Alaska, au Canada, au Groenland, en Islande et dans l'hémisphère Sud entre 1885 et 1966" publié en juillet 1967 par M.B. Fogle (voir tableaux 3 et 4).

NIGHTLY SUMMARY OF NLC OBSERVATIONS MADE AT NLC OBSERVING STATIONS IN ALASKA, CANADA, GREENLAND AND ICELAND

YRMO	STA	LAT.	LONG.	NIGHTLY WEATHER FOR MONTH			R	C	N	C/R	N/C	
7303	WMN	44.0	80.8	3222322332	2232222223	3332333222	2	31	12	0	.39	.00
7303	YUL	45.5	73.8	2223222322	2332222223	2333233222	2	31	10	C	.32	.00
7303	YQB	46.8	71.4	0000000000	0000000000	0000000000	2	1	0	0	.00	.00
7303	YVU	48.1	77.8	2223222332	2222222222	3333333222	3	31	12	0	.39	.00
7303	YBG	48.3	71.0	3323322332	2333222222	3333233222	2	31	15	0	.48	.00
7303	YQT	48.4	89.3	0000000000	0000000000	0000000000	3	1	1	0	1.00	.00
7303	YQX	49.0	54.6	0000000000	0002220222	2333223332	2	17	6	0	.35	.00
7303	YVR	49.2	123.2	2222232222	2332232223	3332333223	2	31	13	0	.42	.00
7303	HPC	49.5	114.0	3323322332	3223233332	3233233332	3	31	20	0	.65	.00
7303	YQL	49.6	112.8	2323323322	3223333333	2233233332	3	31	20	0	.65	.00
7303	YQQ	49.7	124.9	3223233223	2332232232	3332323222	2	31	14	0	.45	.00
7303	YMT	49.8	74.4	3322322232	2332222223	3333233222	3	31	14	0	.45	.00
7303	YWG	49.9	97.2	2333222323	3222333223	3223332233	2	31	16	0	.52	.00
7303	YLY	50.2	121.6	3323223323	3233333223	3332223223	3	31	20	0	.65	.00
7303	YYW	50.3	88.9	2333233222	2222333333	3333332333	3	31	21	0	.68	.00
7303	YDR	50.4	102.6	2333223332	2322322232	2333322333	2	31	16	0	.52	.00
7303	YQR	50.4	104.7	2333323332	2322322333	3233332333	2	31	20	0	.65	.00
7303	YYC	51.1	114.0	2323323332	3223223232	3332223333	2	31	16	0	.52	.00
7303	YYD	51.8	104.2	2333323333	2222222223	3233322333	2	31	16	0	.52	.00
7303	YXE	52.2	106.7	2333323332	2333332333	3333223333	2	31	23	0	.74	.00
7303	YHL	52.2	122.1	3222233333	2232322233	3332322322	2	31	15	0	.48	.00
7303	UBF	52.3	55.6	3332332233	3222222222	3332333222	3	31	16	0	.52	.00
7303	YRM	52.4	114.9	2333322222	3233322233	3333232302	3	30	18	0	.60	.00
7303	YNI	53.2	70.9	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	YPA	53.2	105.7	2333323333	2323333223	3332223333	2	31	22	0	.71	.00
7303	YEG	53.3	113.6	2333233232	3233323232	3333233223	3	31	21	C	.68	.00
7303	YXR	53.3	60.4	3322332233	3222322222	3323233223	2	31	14	0	.45	.00
7303	YET	53.6	116.5	0333333332	3323323223	2333232333	2	30	22	0	.73	.00
7303	YTL	53.8	89.9	2233223332	2332333333	3223223333	3	31	20	0	.65	.00
7303	YXS	53.9	122.7	3223223323	2232232232	3322223222	0	30	11	0	.37	.00
7303	YQD	54.0	101.1	3000033200	0220000032	3332023333	3	18	12	0	.67	.00
7303	YOD	54.4	110.3	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	YXT	54.5	128.6	2222232222	2322222223	2222223222	2	30	4	0	.13	.00
7303	ANN	55.0	131.6	3222322233	3332322223	3222222222	2	31	10	0	.32	.00
7303	YQU	55.2	118.9	3222233232	2232222233	3322223223	2	31	11	0	.35	.00
7303	CDB	55.2	167.7	2222223222	2222232222	2222222222	0	30	2	0	.07	.00
7303	YGW	55.3	77.8	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	YZH	55.3	114.8	2333323232	3222223222	3332233333	2	31	16	0	.52	.00
7303	YTH	55.8	97.9	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	YFE	56.2	117.4	3333333333	3335233323	3333233333	3	31	28	0	.90	.00
7303	YMM	56.7	111.2	2323223323	3232323322	3332233232	3	31	17	0	.55	.00
7303	SNP	57.2	170.2	2222222222	2223223222	2222222223	2	31	4	0	.13	.00
7303	NHB	57.8	152.5	0000000002	2333333233	2233222222	2	22	10	0	.45	.00
7303	YVP	58.1	68.4	3222332233	0222322223	3223223333	3	30	14	0	.47	.00
7303	JNU	58.4	134.6	2222222222	2222222222	2223222222	2	31	1	0	.03	.00
7303	AKN	58.7	156.7	2222322222	3333333223	2222222222	2	31	10	0	.32	.00
7303	YYQ	58.8	94.1	2222233322	3223323333	2323223333	2	31	17	0	.55	.00
7303	YPY	58.8	111.1	0000000000	0002223322	3332232332	3	18	10	0	.56	.00
7303	YYE	58.8	122.6	2332332332	2232233223	2232332322	3	31	15	0	.48	.00
7303	YSM	60.0	112.0	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	YQH	60.1	128.8	2222232222	2222232223	3333332223	3	31	11	0	.35	.00
7303	YXY	60.7	135.1	2223322223	2322222232	3333223333	3	31	15	0	.48	.00
7303	BET	60.8	161.8	3232222222	2333333333	2222222222	2	31	11	0	.35	.00
7303	YEI	61.1	100.9	3322233332	3233222332	2323332323	2	31	17	0	.55	.00
7303	YFS	61.8	121.2	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	TKA	62.3	150.1	3322222223	2222333332	2222222222	3	31	9	0	.29	.00
7303	YZF	62.5	114.5	2332233332	2233232332	3333332223	2	31	19	0	.61	.00
7303	YFL	62.7	109.2	3232333323	2233222322	2323223332	2	31	15	0	.48	.00
7303	MCG	63.0	155.6	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	UMM	63.3	149.1	3222222222	2222233332	2222223223	3	31	8	C	.26	.00
7303	YFB	63.8	68.6	3333323333	2333233333	2233332322	3	31	24	0	.77	.00
7303	EYR	63.9	21.2	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	UNK	63.9	160.8	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	REY	64.1	21.9	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	YDA	64.1	139.4	3222322232	2222233223	3233223223	3	31	15	0	.48	.00
7303	YZS	64.2	83.4	3222233222	3222333222	3233323222	3	31	17	0	.55	.00
7303	YBK	64.3	96.0	0000033222	3223322232	3333332322	2	26	15	0	.58	.00
7303	OME	64.5	165.4	3333332223	3333333333	3232222222	2	31	20	0	.65	.00
7303	YVQ	65.3	126.8	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	YVN	66.6	61.6	3333322233	2233333333	2233333332	2	31	23	0	.74	.00
7303	BTB	66.9	151.5	0000000000	0000000000	0000000000	0	0	0	C	.00	.00
7303	YUX	68.8	81.3	3233223323	3322333222	3333333332	2	31	21	0	.68	.00
7303	YCB	69.1	105.1	0000000000	0000033223	3333223223	3	16	13	0	.81	.00
7303	BTI	70.1	143.6	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7303	ZUE	70.2	124.7	3333322333	3333332223	3333223333	2	31	25	0	.81	.00
7303	YRB	74.7	95.0	2232323333	3332243333	3333333222	3	31	23	0	.74	.00

NIGHTLY SUMMARY OF NLC OBSERVATIONS MADE AT NLC OBSERVING STATIONS IN ALASKA, CANADA, GREENLAND AND ICELAND

YRMO STA	LAT.	LONG.	NIGHTLY WEATHER FOR MONTH			R	C	N	C/R	N/C	
7304 WMN	44.0	80.8	222222323	3233223233	2323322222	0	30	11	0	.37	.00
7304 YUL	45.5	73.8	222223322	3233333333	2322322223	0	30	15	0	.50	.00
7304 YQB	46.8	71.4	222223332	2233323333	2222332222	0	30	13	0	.43	.00
7304 YVU	48.1	77.8	222233332	2233223332	3323332223	0	30	16	0	.53	.00
7304 YBG	48.3	71.0	222223332	2232223333	2222332222	0	30	10	0	.33	.00
7304 YQT	48.4	89.3	223333333	3332223322	3233322322	0	30	18	0	.60	.00
7304 YQX	49.0	54.6	232222223	233222222	222222222	0	30	5	0	.17	.00
7304 YVR	49.2	123.2	322233322	233222333	3332323333	0	30	18	0	.60	.00
7304 WPC	49.5	114.0	232222223	232322323	2222333223	0	30	10	0	.33	.00
7304 YQL	49.6	112.8	332223223	332323233	3222333223	0	30	16	0	.53	.00
7304 YQQ	49.7	124.9	322233322	3333222333	322223333	0	30	17	0	.57	.00
7304 YMT	49.8	74.4	322223332	2232222333	2222332222	0	30	10	0	.33	.00
7304 YWG	49.9	97.2	333223322	333222322	2222333223	0	30	13	0	.43	.00
7304 YLY	50.2	121.6	332323333	333223333	3333332333	0	30	25	0	.83	.00
7304 YYW	50.3	88.9	333223332	232222322	3233322333	0	30	17	0	.57	.00
7304 YDR	50.4	102.6	233222333	322232322	2223332222	0	30	11	0	.37	.00
7304 YQR	50.4	104.7	233222332	323232322	2322233222	0	30	11	0	.37	.00
7304 YYC	51.1	114.0	332223223	223232223	3222322223	0	30	11	0	.37	.00
7304 YYO	51.8	104.2	333223333	332232222	2223332223	0	30	15	0	.50	.00
7304 YXE	52.2	106.7	232322333	222232322	2232232223	0	30	10	0	.33	.00
7304 YWL	52.2	122.1	332233322	333222333	222223333	0	30	16	0	.53	.00
7304 UBF	52.3	55.6	222222222	332322222	222222222	0	30	4	0	.13	.00
7304 YRM	52.4	114.9	333223333	222322223	222222223	0	30	12	0	.40	.00
7304 YNI	53.2	70.9	332222223	323332222	222222222	0	30	7	0	.23	.00
7304 YPA	53.2	105.7	232323333	222323222	2222332233	0	30	12	0	.40	.00
7304 YEG	53.3	113.6	232233333	222323333	2223322233	0	30	17	0	.57	.00
7304 YZR	53.3	60.4	332222233	222323423	332222233	0	30	12	1	.40	.08
7304 YET	53.6	116.5	333223333	323322223	233332223	0	30	19	0	.63	.00
7304 YTL	53.8	89.9	333233333	322222222	223222223	0	30	13	0	.43	.00
7304 YXS	53.9	122.7	000000000	000000000	000000003	0	1	1	0	1.00	.00
7304 YQD	54.0	101.1	323322303	222323222	222233233	0	29	14	0	.48	.00
7304 YOD	54.4	110.3	000023323	222322232	232332223	0	26	11	0	.42	.00
7304 YXT	54.5	128.6	222333223	333222222	233222323	0	30	11	0	.37	.00
7304 ANN	55.0	131.6	222332223	333322232	323233223	0	30	15	0	.50	.00
7304 YQU	55.2	118.9	332223333	333332223	322332223	0	30	20	0	.67	.00
7304 CDB	55.2	162.7	000000000	000000000	000000000	0	0	0	0	.00	.00
7304 YGW	55.3	77.8	000000000	000000000	000000000	0	0	0	0	.00	.00
7304 YZH	55.3	114.8	332333223	223333223	223332223	0	30	19	0	.63	.00
7304 YTH	55.8	97.9	000000000	003333222	222333333	0	18	12	0	.67	.00
7304 YPE	56.2	117.4	333333333	223333223	233322223	0	30	22	0	.73	.00
7304 YMM	56.7	111.2	232223333	323322232	222232033	0	29	14	0	.48	.00
7304 SNP	57.2	170.2	323322222	223222223	223222222	0	30	7	0	.23	.00
7304 NMB	57.8	152.5	223222222	222323323	333233222	0	30	11	0	.37	.00
7304 YVP	58.1	68.4	332222222	222232322	222223222	0	30	5	0	.17	.00
7304 JNU	58.4	134.6	222232222	222232222	232222222	0	30	3	0	.10	.00
7304 AKN	58.7	156.7	333222223	232222223	333233222	0	30	12	0	.40	.00
7304 YYQ	58.8	94.1	233333323	323323322	233322223	0	30	18	0	.60	.00
7304 YPY	58.8	111.1	333223223	323233323	222233332	0	30	19	0	.63	.00
7304 YYE	58.8	122.6	222333333	333322222	222222223	0	30	13	0	.43	.00
7304 YSM	60.0	112.0	000003323	223323332	222333333	0	25	16	0	.64	.00
7304 YQH	60.1	128.8	222332223	333332222	333322333	0	30	18	0	.60	.00
7304 YXY	60.7	135.1	222222223	333233300	033322232	0	27	13	0	.48	.00
7304 BET	60.8	161.8	232223222	222222223	333333232	0	30	11	0	.37	.00
7304 YEI	61.1	100.9	232233332	223343223	333333333	0	30	21	1	.70	.05
7304 YFS	61.8	121.2	000333233	333222223	223222223	0	27	14	0	.52	.00
7304 TKA	62.3	150.1	333222223	222332223	332222222	0	30	10	0	.33	.00
7304 YZF	62.5	114.5	323233223	223323332	222233223	0	30	17	0	.57	.00
7304 YFL	62.7	109.2	322223223	233223322	232232333	0	30	17	0	.57	.00
7304 MCG	63.0	155.6	000000000	000000000	000000000	0	0	0	0	.00	.00
7304 UMM	63.3	149.1	332222223	222233222	333232000	0	26	10	0	.38	.00
7304 YFB	63.8	68.6	333322222	323332323	332222223	0	30	15	0	.50	.00
7304 EYR	63.9	21.2	000000000	000000000	000000000	0	0	0	0	.00	.00
7304 UNK	63.9	160.8	000000000	000000033	203333302	0	10	8	0	.80	.00
7304 REY	64.1	21.9	000000000	000000000	000000000	0	0	0	0	.00	.00
7304 YDA	64.1	139.4	333233223	332222322	332322332	0	30	16	0	.53	.00
7304 YZS	64.2	83.4	333333333	333233233	233222222	0	30	20	0	.67	.00
7304 YBK	64.3	96.0	223333333	323223233	333333332	0	30	23	0	.77	.00
7304 DME	64.5	165.4	332222223	322223332	323333333	0	30	17	0	.57	.00
7304 YVQ	65.3	126.8	332333322	233232323	223332333	0	30	21	0	.70	.00
7304 YVN	66.6	61.6	232322222	322232323	332222222	0	30	10	0	.33	.00
7304 BTT	66.9	151.5	333322323	332222222	332333222	0	30	15	0	.50	.00
7304 YUX	68.8	81.3	333223332	222322233	232332322	0	30	16	0	.53	.00
7304 YCB	69.1	105.1	333333332	233333332	322333311	0	28	23	0	.82	.00
7304 BTI	70.1	143.6	000000000	000000000	000000011	0	0	0	0	.00	.00
7304 ZUE	70.2	124.7	222323222	222233332	233322311	0	28	13	0	.46	.00
7304 YRB	74.7	95.0	332233333	333111111	111111111	0	13	11	0	.85	.00

NIGHTLY SUMMARY OF NLC OBSERVATIONS MADE AT NLC OBSERVING STATIONS IN ALASKA, CANADA, GREENLAND AND ICELAND

YRMO	STA	LAT.	LONG.	NIGHTLY WEATHER FOR MONTH			R	C	N	C/R	N/C	
7305	WMN	44.0	80.8	222232222	222232333	333222222	2	31	10	0	.32	.00
7305	YUL	45.5	73.8	222233222	222232222	232333222	3	31	10	0	.32	.00
7305	YQB	46.8	71.4	322233002	222222222	222222233	2	29	5	0	.17	.00
7305	YVO	48.1	77.8	222233222	222333232	323332322	2	31	13	0	.42	.00
7305	YBG	48.3	71.0	222233323	222222222	222232233	2	31	7	0	.23	.00
7305	YQT	48.4	89.3	223222322	233232323	322233332	3	31	15	0	.48	.00
7305	YQX	49.0	54.6	322222222	322332222	223223323	2	31	9	0	.29	.00
7305	YVR	49.2	123.2	323222223	333322223	222333333	3	31	17	0	.55	.00
7305	WPC	49.5	114.0	323222333	333222322	322233232	2	31	17	0	.55	.00
7305	YQL	49.6	112.8	333232233	333323332	333222322	2	31	20	0	.65	.00
7305	YQQ	49.7	124.9	223322233	333332233	222333333	3	31	21	0	.68	.00
7305	YMT	49.8	74.4	222233222	222232232	322233232	3	31	11	0	.35	.00
7305	YWG	49.9	97.2	333223222	323222333	233223232	2	31	18	0	.58	.00
7305	YLY	50.2	121.6	323332333	333332333	222333332	3	31	24	0	.77	.00
7305	YYW	50.3	88.9	333222222	232323232	322333323	3	31	17	0	.55	.00
7305	YDR	50.4	102.6	323223222	333233332	233322332	2	31	17	0	.55	.00
7305	YQR	50.4	104.7	233223232	333232322	223322233	3	31	18	0	.58	.00
7305	YYC	51.1	114.0	333232223	333333222	322222223	2	31	15	0	.48	.00
7305	YYD	51.8	104.2	333233222	333333222	333223232	2	31	19	0	.61	.00
7305	YXE	52.2	106.7	333232232	333333322	233222332	2	31	18	0	.58	.00
7305	YHL	52.2	122.1	323323223	333232323	222233323	2	31	16	0	.52	.00
7305	UBF	52.3	55.6	323222222	322232222	222233323	3	31	11	0	.35	.00
7305	YRM	52.4	114.9	332233223	333222322	332222322	2	31	14	0	.45	.00
7305	YNI	53.2	70.9	222333332	222232222	222333233	3	31	14	0	.45	.00
7305	YPA	53.2	105.7	333233222	333323322	233223232	2	31	17	0	.55	.00
7305	YEG	53.3	113.6	322232323	333332222	333222332	2	31	16	0	.52	.00
7305	YYR	53.3	60.4	222233333	322232222	222233233	2	31	14	0	.45	.00
7305	YET	53.6	116.5	332232223	323332323	332222322	2	31	15	0	.48	.00
7305	YTL	53.8	89.9	333322222	233222222	332332332	2	31	15	0	.48	.00
7305	YXS	53.9	122.7	222232333	333222322	232222323	2	31	14	0	.45	.00
7305	YQD	54.0	101.1	333222322	333222232	233233222	2	31	15	0	.48	.00
7305	YOD	54.4	110.3	000000000	000000000	000000000	0	0	0	0	.00	.00
7305	YXT	54.5	128.6	222222223	223222232	222332322	2	31	9	0	.29	.00
7305	ANN	55.0	131.6	222232223	323232232	232223232	0	30	11	0	.37	.00
7305	YQU	55.2	118.9	322233233	323323232	232223232	3	31	17	0	.55	.00
7305	CDB	55.2	162.7	000000000	000000000	000000000	0	0	0	0	.00	.00
7305	YGW	55.3	77.8	332233222	222222232	232322223	2	31	9	0	.29	.00
7305	YZH	55.3	114.8	332322222	333323232	322323232	2	31	15	0	.48	.00
7305	YTH	55.8	97.9	333233023	333222232	333330223	3	29	20	0	.69	.00
7305	YPC	56.2	117.4	232333222	323232223	332223232	3	31	16	0	.52	.00
7305	YMM	56.7	111.2	333323222	333232232	333322222	2	31	16	0	.52	.00
7305	SNP	57.2	170.2	222222232	222222222	222222222	2	31	1	0	.03	.00
7305	NHB	57.8	152.5	232222222	222222322	223222222	0	30	3	0	.10	.00
7305	YVP	58.1	68.4	223232222	222222332	222322222	2	31	6	0	.19	.00
7305	JNU	58.4	134.6	222222222	222222222	232223222	3	31	3	0	.10	.00
7305	AKN	58.7	156.7	222333222	322222222	222322222	2	31	7	0	.23	.00
7305	YYQ	58.8	94.1	333233222	232222222	223323333	3	31	15	0	.48	.00
7305	YPY	58.8	111.1	333322233	332322232	333332233	2	31	20	0	.65	.00
7305	YYE	58.8	122.6	323232223	323222223	222232322	2	31	11	0	.35	.00
7305	YSM	60.0	112.0	333222333	332322322	323332233	3	31	21	0	.68	.00
7305	YQH	60.1	128.8	322233322	323232322	232232322	2	31	16	0	.52	.00
7305	YXY	60.7	135.1	233233333	332232223	332322233	3	31	20	0	.65	.00
7305	BET	60.8	161.8	222232222	333223222	223232232	2	31	9	0	.29	.00
7305	YEI	61.1	100.9	333332333	232232232	233223233	3	31	20	0	.65	.00
7305	YFS	61.8	121.2	322232033	333322223	232232322	2	30	15	0	.50	.00
7305	TKA	62.3	150.1	223233333	322323223	232223232	2	31	16	0	.52	.00
7305	YZF	62.5	114.5	333323333	323222202	223332323	1	29	19	0	.66	.00
7305	YFL	62.7	109.2	333333332	323222222	223300000	0	24	14	0	.58	.00
7305	MCG	63.0	155.6	000000000	000000000	000000000	0	0	0	0	.00	.00
7305	UMM	63.3	149.1	000000000	000000000	000000000	1	0	0	0	.00	.00
7305	YFB	63.8	68.6	222232223	223232222	222222222	1	30	5	0	.17	.00
7305	EYR	63.9	21.2	000000000	000000001	111111111	1	0	0	0	.00	.00
7305	UNK	63.9	160.8	000000000	000000001	111111111	1	0	0	0	.00	.00
7305	REY	64.1	21.9	000000000	000000001	111111111	1	0	0	0	.00	.00
7305	YDA	64.1	139.4	222222233	223232323	111111111	1	19	7	0	.37	.00
7305	YLS	64.2	83.4	323322333	322223231	111111111	1	19	11	0	.58	.00
7305	YBK	64.3	96.0	333222222	322222221	111111111	1	19	4	0	.21	.00
7305	OME	64.5	165.4	223232222	323233311	111111111	1	18	9	0	.50	.00
7305	YVQ	65.3	126.8	322232332	333211111	111111111	1	15	8	0	.53	.00
7305	YVN	66.6	61.6	333223233	331111111	111111111	1	12	9	0	.75	.00
7305	HTT	66.9	151.5	000000000	001111111	111111111	1	0	0	0	.00	.00
7305	YUX	68.8	81.3	223111111	111111111	111111111	1	3	1	0	.33	.00
7305	YCB	69.1	105.1	111111111	111111111	111111111	1	0	0	0	.00	.00
7305	BFI	70.1	143.6	111111111	111111111	111111111	1	0	0	0	.00	.00
7305	ZUE	70.2	124.7	111111111	111111111	111111111	1	0	0	0	.00	.00
7305	YRB	74.7	95.0	111111111	111111111	111111111	1	0	0	0	.00	.00

NIGHTLY SUMMARY OF NLC OBSERVATIONS MADE AT NLC OBSERVING STATIONS IN ALASKA, CANADA, GREENLAND AND ICELAND

YRMO	STA	LAT.	LONG.	NIGHTLY WEATHER FOR MONTH			R	C	N	C/R	N/C	
7306	WMN	44.0	80.8	332222233	3333332223	2223322222	0	30	14	0	.47	.00
7306	YUL	45.5	73.8	332222332	3332333322	2333332322	0	30	18	0	.60	.00
7306	YQB	46.8	71.4	223323322	2223223233	2332332022	0	29	12	0	.41	.00
7306	YVO	48.1	77.8	233222322	2333233332	3232322233	0	30	16	0	.53	.00
7306	YBG	48.3	71.0	223222332	2332233322	2332332222	0	30	12	0	.40	.00
7306	YQT	48.4	89.3	232222332	323222222	2233222223	0	30	9	0	.30	.00
7306	YQX	49.0	54.6	333333222	2222223233	2222232223	0	30	12	0	.40	.00
7306	YVR	49.2	123.2	323322222	222222223	3322342322	0	30	10	1	.33	.10
7306	HPC	49.5	114.0	233322334	323222323	3222333243	0	30	17	0	.57	.00
7306	YQL	49.6	112.8	233322323	222222333	323333332	0	30	18	0	.60	.00
7306	YQQ	49.7	124.9	332322232	222222222	3322233333	0	30	12	0	.40	.00
7306	YMT	49.8	74.4	233322222	233233332	3223222223	0	30	13	0	.43	.00
7306	YNG	49.9	97.2	322323322	332223322	233222323	0	30	15	0	.50	.00
7306	YLY	50.2	121.6	233323323	223322232	3332332322	0	30	17	0	.57	.00
7306	YYW	50.3	88.9	332233233	333222232	332322222	0	30	14	0	.47	.00
7306	YDR	50.4	102.6	322233223	332223223	3322223322	0	30	15	0	.50	.00
7306	YQR	50.4	104.7	222323223	332233223	332233232	0	30	16	0	.53	.00
7306	YYC	51.1	114.0	233322232	322222323	323233222	0	30	12	0	.40	.00
7306	YYO	51.8	104.2	222222322	332233233	3322233222	0	30	13	0	.43	.00
7306	YXE	52.2	106.7	222323232	322223233	332222322	0	30	14	0	.47	.00
7306	YHL	52.2	122.1	333222232	333322222	2232223333	0	30	15	0	.50	.00
7306	URF	52.3	55.6	222222322	222222323	222222332	0	30	7	0	.23	.00
7306	YRM	52.4	114.9	223222222	322222323	3222332222	0	30	7	0	.23	.00
7306	YNI	53.2	70.9	323332322	322333323	332322222	0	30	17	0	.57	.00
7306	YPA	53.2	105.7	222322232	332223223	332422222	0	30	10	1	.33	.10
7306	YEG	53.3	113.6	222323332	323223322	233233222	0	30	14	0	.47	.00
7306	YR	53.3	60.4	222222232	222223332	222422222	0	30	7	1	.23	.14
7306	YET	53.6	116.5	323222332	332222333	332233332	0	30	17	0	.57	.00
7306	YTL	53.8	89.9	322222232	333332222	332222232	0	30	12	0	.40	.00
7306	YXS	53.9	122.7	232222222	223222232	222233233	0	30	9	0	.30	.00
7306	YQD	54.0	101.1	222222333	332322223	3322223322	0	30	12	0	.40	.00
7306	YOD	54.4	110.3	000000000	000000000	000000000	0	0	0	0	.00	.00
7306	YXT	54.5	128.6	232222223	222232320	332222222	0	29	7	0	.24	.00
7306	ANN	55.0	131.6	232222223	223323232	322222232	0	30	8	0	.27	.00
7306	YQU	55.2	118.9	223222222	322222324	222233232	0	30	9	1	.30	.11
7306	COB	55.2	162.7	222222222	222222222	232222322	0	30	2	0	.07	.00
7306	YGH	55.3	77.8	223322222	222233222	333233222	0	30	10	0	.33	.00
7306	YZH	55.3	114.8	323323222	322223333	322223232	0	30	13	0	.43	.00
7306	YTH	55.8	97.9	222222222	223322223	322233230	0	29	10	0	.34	.00
7306	YPE	56.2	117.4	223222222	322223343	323223333	0	30	14	1	.47	.07
7306	YMM	56.7	111.2	332322222	222222222	333323322	0	30	10	0	.33	.00
7306	SNP	57.2	170.2	222222222	222222222	332222222	0	30	2	0	.07	.00
7306	NHB	57.8	152.5	000000000	000000000	000000000	0	0	0	0	.00	.00
7306	YVP	58.1	68.4	222322232	222223222	222223232	0	30	5	0	.17	.00
7306	JNU	58.4	134.6	222222223	222332333	222222222	0	30	7	0	.23	.00
7306	AKN	58.7	156.7	222222222	232222223	332322332	0	30	7	0	.23	.00
7306	YYQ	58.8	94.1	322222332	222322333	232233333	0	30	14	0	.47	.00
7306	YPY	58.8	111.1	222222223	232222332	333222222	0	30	9	0	.30	.00
7306	YYE	58.8	122.6	223222222	222222323	222222220	0	29	5	0	.17	.00
7306	YSM	60.0	112.0	232333333	333223332	333333230	0	29	23	0	.79	.00
7306	YQH	60.1	128.8	223222232	322222233	223222223	0	30	9	0	.30	.00
7306	YXY	60.7	135.1	223322233	222222223	333022333	0	29	13	0	.45	.00
7306	BET	60.8	161.8	222223222	222222222	323322222	0	30	4	0	.13	.00
7306	YEI	61.1	100.9	000000001	111111111	111111111	0	0	0	0	.00	.00
7306	YFS	61.8	121.2	321111111	111111111	111111111	0	2	1	0	.50	.00
7306	TKA	62.3	150.1	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	YZF	62.5	114.5	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	YFL	62.7	109.2	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	MCG	63.0	155.6	000000000	000000000	000000000	0	0	0	0	.00	.00
7306	UMM	63.3	149.1	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	YF8	63.8	68.6	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	EYR	63.9	21.2	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	UNK	63.9	160.8	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	REY	64.1	21.9	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	YDA	64.1	139.4	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	YZS	64.2	83.4	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	YBK	64.3	96.0	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	DME	64.5	165.4	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	YVQ	65.3	126.8	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	YVN	66.6	61.6	111111111	111111111	111111111	0	0	0	0	.00	.60
7306	BTT	66.9	151.5	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	YUX	68.8	81.3	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	YCB	69.1	105.1	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	BTI	70.1	143.6	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	ZUE	70.2	124.7	111111111	111111111	111111111	0	0	0	0	.00	.00
7306	YRB	74.7	95.0	111111111	111111111	111111111	0	0	0	0	.00	.00

NIGHTLY SUMMARY OF NLC OBSERVATIONS MADE AT NLC OBSERVING STATIONS IN ALASKA, CANADA, GREENLAND AND ICELAND

YRMO STA	LAT.	LONG.	NIGHTLY WEATHER FOR MONTH			R	C	N	C/R	N/C	
7307 WMN	44.0	80.8	3233333323	3232333323	2332223232	2	31	19	0	.61	.00
7307 YUL	45.5	73.8	3232223233	2332233332	2333322232	2	31	16	0	.52	.00
7307 YQR	46.8	71.4	2202220030	2222233322	3333323233	2	27	12	0	.44	.00
7307 YVO	48.1	77.8	2233333323	3233332333	3333222322	2	31	20	0	.65	.00
7307 YBG	48.3	71.0	2322223332	2233333323	3333233232	2	31	16	0	.52	.00
7307 YQT	48.4	89.3	3323333333	2233302323	3332223322	3	30	20	0	.67	.00
7307 YQX	49.0	54.6	3322220332	2220222222	2222232222	2	29	5	0	.17	.00
7307 YVR	49.2	123.2	3322222333	3333333332	2232333333	3	31	21	0	.68	.00
7307 WPC	49.5	114.0	3333233333	3334222332	3332233323	3	31	23	0	.74	.00
7307 YQL	49.6	112.8	3333333333	3333323332	2332222323	3	31	23	0	.74	.00
7307 YQQ	49.7	124.9	2232322223	3333333333	2223233333	3	31	20	0	.65	.00
7307 YMT	49.8	74.4	2232322322	2323333332	3332222222	2	31	13	0	.42	.00
7307 YWG	49.9	97.2	3333233333	2333333333	3222323232	3	31	23	0	.74	.00
7307 YLY	50.2	121.6	2322323333	3333333322	3332333333	3	31	24	0	.77	.00
7307 YYW	50.3	88.9	3322233333	2223322233	3332223323	3	31	18	0	.58	.00
7307 YDR	50.4	102.6	2333233323	3333333333	3222323333	3	31	23	0	.74	.00
7307 YQR	50.4	104.7	3332333333	3333233333	3222223333	3	31	24	0	.77	.00
7307 YYC	51.1	114.0	3332233333	3233222332	2332322333	3	31	20	0	.65	.00
7307 YVO	51.8	104.2	2332323322	2333232333	3322322323	3	31	18	0	.58	.00
7307 YXE	52.2	106.7	2332333333	3333232333	3223222233	3	31	21	0	.68	.00
7307 YWL	52.2	122.1	3322222333	3333333332	2232223333	3	31	20	0	.65	.00
7307 UBF	52.3	55.6	3322233223	2222333322	2223032222	3	30	12	0	.40	.00
7307 YRM	52.4	114.9	3322233333	3322222232	2233222333	3	31	16	0	.52	.00
7307 YNI	53.2	70.9	2222323222	2222333322	3232233233	3	31	11	0	.35	.00
7307 YPA	53.2	105.7	2232324332	3232332333	3223222323	3	31	17	1	.55	.06
7307 YEG	53.3	113.6	3223333332	2332322333	2323224322	3	31	18	1	.58	.06
7307 YVR	53.3	60.4	3222223223	2222343322	2323222223	3	31	11	1	.35	.09
7307 YET	53.6	116.5	3322333342	3332323332	2323222333	2	31	19	1	.61	.05
7307 YFL	53.8	89.9	2223333232	2233232233	3322333233	3	31	18	0	.58	.00
7307 YXS	53.9	122.7	3222322233	2332333332	2232233333	3	31	18	0	.58	.00
7307 YQD	54.0	101.1	2233333333	3233222333	3323223233	3	31	21	0	.68	.00
7307 YOD	54.4	110.3	0000000000	0000000000	0000000000	3	1	1	0	1.00	.00
7307 YXT	54.5	128.6	2222333222	2223333322	3222233222	3	31	12	0	.39	.00
7307 ANN	55.0	131.6	2222333232	2223333333	3222232333	3	31	17	0	.55	.00
7307 YQU	55.2	118.9	3422223332	2333233332	2223233333	3	31	19	1	.61	.05
7307 CDB	55.2	162.7	2222222222	2222222232	2222222222	2	31	1	0	.03	.00
7307 YGH	55.3	77.8	2222222222	3332222222	3332333223	3	31	11	0	.35	.00
7307 YZH	55.3	114.8	3322223322	2332223333	3222223323	2	31	14	0	.45	.00
7307 YTH	55.8	97.9	3223232223	3332233333	3333333233	2	31	21	0	.68	.00
7307 YPE	56.2	117.4	3323222333	2322223332	3322222323	3	31	15	0	.48	.00
7307 YMM	56.7	111.2	2233222322	2222224333	2222232233	3	31	11	1	.35	.09
7307 SNP	57.2	170.2	2222222222	3222222222	2222222222	2	31	1	0	.03	.00
7307 NHB	57.8	152.5	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7307 YVP	58.1	68.4	2222222222	3222222222	3332223222	2	31	5	0	.16	.00
7307 JNU	58.4	134.6	2222222222	2222322222	2222222222	2	31	1	0	.03	.00
7307 AKN	58.7	156.7	3322323323	2222222222	2222222222	2	31	5	0	.16	.00
7307 YPQ	58.8	94.1	3223222333	2233223323	3332232333	3	31	17	0	.55	.00
7307 YPY	58.8	111.1	2332222333	3334233333	3222234222	3	31	17	2	.55	.12
7307 YYE	58.8	122.6	3332222222	2322222332	3232223323	3	31	11	0	.35	.00
7307 YSM	60.0	112.0	3333222223	3333233333	3322233433	3	31	22	1	.71	.05
7307 YQH	60.1	128.8	3222223233	3222324222	2322233242	3	31	12	2	.39	.17
7307 YXY	60.7	135.1	3332022222	2202334222	3322332242	3	29	12	2	.41	.17
7307 BET	60.8	161.8	2223322233	3233332233	2222222222	2	31	11	0	.35	.00
7307 YEI	61.1	100.9	1111111111	1111223233	3332222343	3	17	10	1	.59	.10
7307 YFS	61.8	121.2	1111111111	1132223333	3322232322	2	19	9	0	.47	.00
7307 TKA	62.3	150.1	1111111111	1110000000	0000000000	0	0	0	0	.00	.00
7307 YZF	62.5	114.5	1111111111	1111232232	2333323332	2	17	9	0	.53	.00
7307 YFL	62.7	109.2	1111111111	1111232223	3332334344	3	17	12	3	.71	.25
7307 MCG	63.0	155.6	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7307 UMM	63.3	149.1	1111111111	1111111111	1111222222	2	7	0	0	.00	.00
7307 YFB	63.8	68.6	1111111111	1122222222	3222222222	2	19	1	0	.05	.00
7307 EYR	63.9	21.2	1111111111	1111111111	1111000000	0	0	0	0	.00	.00
7307 REY	64.1	21.9	1111111111	1111111111	1111000000	0	0	0	0	.00	.00
7307 YDA	64.1	139.4	1111111111	1111111111	1111223223	3	7	3	0	.43	.00
7307 YZS	64.2	83.4	1111111111	1111111111	1112222233	2	8	2	0	.25	.00
7307 YBK	64.3	96.0	1111111111	1111111111	1111333334	3	7	7	1	1.00	.14
7307 OME	64.5	165.4	1111111111	1111111111	1111100000	2	1	0	0	.00	.00
7307 YVQ	65.3	126.8	1111111111	1111111111	1111113422	2	5	2	0	.40	.00
7307 YVN	66.6	61.6	1111111111	1111111111	1111111111	2	1	0	0	.00	.00
7307 YUX	68.8	81.3	1111111111	1111111111	1111111111	1	0	0	0	.00	.00
7307 YCB	69.1	105.1	1111111111	1111111111	1111111111	1	0	0	0	.00	.00
7307 ZUE	70.2	124.7	1111111111	1111111111	1111111111	1	0	0	0	.00	.00
7307 YRB	74.7	95.0	1111111111	1111111111	1111111111	1	0	0	0	.00	.00

NIGHTLY SUMMARY OF NLC OBSERVATIONS MADE AT NLC OBSERVING STATIONS IN ALASKA, CANADA, GREENLAND AND ICELAND

YRMO	STA	LAT.	LONG.	NIGHTLY WEATHER FOR MONTH			R	C	N	C/R	N/C	
7308	WMN	44.0	80.8	2233323323	233332332	3323223333	2	31	20	0	.65	.00
7308	YUL	45.5	73.8	2232322232	3332333233	2333222233	2	31	16	0	.52	.00
7308	YQB	46.8	71.4	2232222222	2222333332	2323323233	2	31	12	0	.39	.00
7308	YVO	48.1	77.8	2223223223	2232333332	3333222232	2	31	14	0	.45	.00
7308	YBG	48.3	71.0	2222322222	2222333333	2333232323	2	31	13	0	.42	.00
7308	YQT	48.4	89.3	3332222222	3222222233	3332223322	2	31	11	0	.35	.00
7308	YQX	49.0	54.6	2222233223	2222322232	2323322220	2	30	8	0	.27	.00
7308	YVR	49.2	123.2	3332323322	3333223333	3333232223	3	31	21	0	.68	.00
7308	WPC	49.5	114.0	3332223332	3333333333	3223323222	2	31	20	0	.65	.00
7308	YQL	49.6	112.8	3232222332	3333333333	2222333332	2	31	19	0	.61	.00
7308	YQQ	49.7	124.9	3332333333	3333322233	3333322222	3	31	23	0	.74	.00
7308	YMT	49.8	74.4	2222322222	2322333333	2333222333	3	31	16	0	.52	.00
7308	YWG	49.9	97.2	3333223223	3333333232	3332333332	3	31	23	0	.74	.00
7308	YLY	50.2	121.6	3333333333	3333323333	3323232322	3	31	25	0	.81	.00
7308	YYW	50.3	88.9	3232222222	3223322333	3332222333	2	31	14	0	.45	.00
7308	YDR	50.4	102.6	3332332333	2333223332	2223332333	2	31	21	0	.68	.00
7308	YQR	50.4	104.7	3332232333	3323323333	3223332323	2	31	21	0	.68	.00
7308	YYC	51.1	114.0	2232223222	3333233333	3222323322	2	31	15	0	.48	.00
7308	YYU	51.8	104.2	3232232333	3333223333	3123332333	2	31	22	0	.71	.00
7308	YXE	52.2	106.7	3333222333	3333222333	3232332333	2	31	21	0	.68	.00
7308	YWL	52.2	122.1	3332333223	3333222333	3333222333	3	31	22	0	.71	.00
7308	UBF	52.3	55.6	3223322223	2223333223	3222223200	3	29	12	0	.41	.00
7308	YRM	52.4	114.9	2232223322	2323222233	2222223322	2	31	9	0	.29	.00
7308	YNI	52.4	70.9	3333332232	2322233333	2222232323	3	31	17	0	.55	.00
7308	YPA	53.2	105.7	3333222333	3323323333	3342233232	2	31	21	1	.68	.05
7308	YEG	53.3	113.6	2232223333	3333222333	2222222223	3	31	15	0	.48	.00
7308	YR	53.3	60.4	2223323233	2233222222	3222332232	2	31	11	0	.35	.00
7308	YET	53.6	116.5	3332223323	3332223333	3233333322	3	31	21	0	.68	.00
7308	YTL	53.8	89.9	3233322222	3332233323	3333333333	3	31	23	0	.74	.00
7308	YXS	53.9	122.7	3322233333	3332222333	3323232333	3	31	21	0	.68	.00
7308	YQD	54.0	101.1	3223323333	3323333333	3322332232	2	31	21	0	.68	.00
7308	YQD	54.4	110.3	2232223333	3333333233	3322233322	3	31	20	0	.65	.00
7308	YXT	54.5	128.6	2322333333	2322223332	2322232223	3	31	15	0	.48	.00
7308	ANN	55.0	131.6	2222323232	2322323333	3222232333	3	31	15	0	.48	.00
7308	YQU	55.2	118.9	2432233333	3332222333	2323332332	3	31	20	1	.65	.05
7308	CDB	55.2	162.7	2322222222	2222222222	2222222222	2	31	1	0	.03	.00
7308	YGH	55.3	77.8	3333332332	2323323332	3322222223	2	31	17	0	.55	.00
7308	YZH	55.3	114.8	3332223323	3332222232	2222323322	2	31	13	0	.42	.00
7308	YTH	55.8	97.9	2223332233	3332323233	2332232332	2	31	17	0	.55	.00
7308	YPE	56.2	117.4	2232223323	3333222333	3233333332	3	31	21	0	.68	.00
7308	YMM	56.7	111.2	2232222333	3333223223	3222333232	2	31	15	0	.48	.00
7308	SNP	57.2	170.2	2222222222	2222222222	2222222222	2	31	0	0	.00	.00
7308	NHB	57.8	152.5	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7308	YVP	58.1	68.4	2233222033	3332322333	2222233333	2	30	16	0	.53	.00
7308	JNU	58.4	134.6	2222222222	2222333333	3222222222	0	30	7	0	.23	.00
7308	AKN	58.7	156.7	2332222222	2233322222	2222222222	2	31	6	0	.19	.00
7308	YYQ	58.8	94.1	2222222223	3232322223	2333222232	3	31	10	0	.32	.00
7308	YPY	58.8	111.1	2232222343	2333322232	3332222222	2	31	12	1	.39	.08
7308	YYE	58.8	122.6	2322222232	3322322322	3322322223	3	31	11	0	.35	.00
7308	HOM	59.6	151.5	0000000004	0000000000	0000000000	0	1	1	1	1.00	1.00
7308	YSM	60.0	112.0	3323222334	3233222223	2232232222	3	31	13	1	.42	.08
7308	YQH	60.1	128.8	223232443	2322223222	3222222223	3	31	11	2	.35	.18
7308	YXY	60.7	135.1	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7308	BET	60.8	161.8	2322222322	2322232222	2222222222	3	31	5	0	.16	.00
7308	YEI	61.1	100.9	3332233322	3232232222	2333322223	2	31	14	0	.45	.00
7308	YFS	61.8	121.2	3322223323	3322222223	3322222223	3	31	12	0	.39	.00
7308	TKA	62.3	150.1	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7308	YZF	62.5	114.5	2342003324	3232232223	3333233232	2	29	16	2	.55	.13
7308	YFL	62.7	109.2	2242233443	3232222222	4434233223	3	31	16	6	.52	.38
7308	MCG	63.0	155.6	3232223222	2323232222	2322222423	3	31	10	1	.32	.10
7308	UMM	63.3	149.1	3322222222	2222223222	2222222222	0	30	3	0	.10	.00
7308	YFB	63.8	68.6	232333422	2322222233	3322333333	3	31	18	1	.58	.06
7308	EYR	63.9	21.2	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7308	REY	64.1	21.9	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7308	YDA	64.1	139.4	2224222222	2332232223	2222222332	3	31	8	1	.26	.13
7308	YZS	64.2	83.4	3332233222	2332232222	2222333222	2	31	11	0	.35	.00
7308	YBK	64.3	96.0	3322332232	3322223322	2222332222	2	31	11	0	.35	.00
7308	OME	64.5	165.4	2332222223	2332222222	2222223232	2	31	7	0	.23	.00
7308	YVQ	65.3	126.8	2342233222	3322223223	2223223333	3	31	14	1	.45	.07
7308	YVN	66.6	61.6	2233332222	3233322233	3223332332	2	31	18	0	.58	.00
7308	YUX	68.8	81.3	1111111111	1222222322	2222333333	3	20	8	0	.40	.00
7308	YCB	69.1	105.1	1111111111	1323220022	2232233222	2	18	5	0	.28	.00
7308	ZUE	70.2	124.7	1111111111	1122233323	2222222222	3	19	5	0	.26	.00
7308	YRU	74.7	95.0	1111111111	1111111111	1111111111	1	0	0	0	.00	.00

NIGHTLY SUMMARY OF NLC OBSERVATIONS MADE AT NLC OBSERVING STATIONS IN ALASKA, CANADA, GREENLAND AND ICELAND

YRMO	STA	LAT.	LONG.	NIGHTLY WEATHER FOR MONTH			R	C	N	C/R	N/C	
7309	WMN	44.0	80.8	3333323333	3323232323	2223222233	0	30	18	0	.60	.00
7309	YUL	45.5	73.8	3323232233	3022232333	3232323333	0	29	18	0	.62	.00
7309	YQB	46.8	71.4	3232232232	2322233323	3233322222	0	30	12	0	.40	.00
7309	YVO	48.1	77.8	3223322232	2322233332	3233323233	0	30	16	0	.53	.00
7309	YEG	48.3	71.0	2223222222	2222223222	3333323223	0	30	9	0	.30	.00
7309	YQT	48.4	89.3	2223333333	3332333233	2332333333	0	30	23	0	.77	.00
7309	YQX	49.0	54.6	3233222222	2333222322	3333333222	0	30	14	0	.47	.00
7309	YVR	49.2	123.2	3333323233	3333332222	2223233322	0	30	18	0	.60	.00
7309	HPC	49.5	114.0	3333322333	3222333222	3223333332	0	30	19	0	.63	.00
7309	YQL	49.6	112.8	3333322233	3222333222	3232333332	0	30	18	0	.60	.00
7309	YQO	49.7	124.9	3333333233	3333332222	2333323232	0	30	21	0	.70	.00
7309	YMT	49.8	74.4	2223222232	2232232323	3333223233	0	30	14	0	.47	.00
7309	YWG	49.9	97.2	2223333333	3222333332	2322333333	0	30	20	0	.67	.00
7309	YLY	50.2	121.6	3333323233	3223323222	3233223333	0	30	20	0	.67	.00
7309	YYW	50.3	88.9	2223333323	2222332223	2332233333	0	30	16	0	.53	.00
7309	YDR	50.4	102.6	2223332333	3223333332	2322233333	0	30	19	0	.63	.00
7309	YQR	50.4	104.7	2223333333	2223333332	2322333333	0	30	20	0	.67	.00
7309	YYC	51.1	114.0	3233322332	3223332322	2222333322	0	30	15	0	.50	.00
7309	YYO	51.8	104.2	2323322333	3223333332	2322333333	0	30	20	0	.67	.00
7309	YXE	52.2	106.7	3233323232	2223333332	3222333333	0	30	20	0	.67	.00
7309	YWL	52.2	122.1	3223323233	3333332322	2222332223	0	30	16	0	.53	.00
7309	UBF	52.3	55.6	3232323222	3333323233	3333332332	0	30	20	0	.67	.00
7309	YRM	52.4	114.9	3233322223	2223333222	2223332322	0	30	13	0	.43	.00
7309	YNI	53.2	70.9	2222222222	2223222222	2333322222	0	30	5	0	.17	.00
7309	YPA	53.2	105.7	3333323233	2223333332	3322333332	0	30	22	0	.73	.00
7309	YEG	53.3	113.6	3223222333	2223333322	3322332322	0	30	15	0	.50	.00
7309	YXR	53.3	60.4	3232222222	2233223232	3322323322	0	30	11	0	.37	.00
7309	YET	53.6	116.5	3323232333	2223333322	3233323222	0	30	17	0	.57	.00
7309	YTL	53.8	89.9	2322233332	2322322223	3332332333	0	30	15	0	.50	.00
7309	YXS	53.9	122.7	2223332232	2333223222	2322232322	0	30	11	0	.37	.00
7309	YQD	54.0	101.1	3222333333	3223323333	3322333223	0	30	20	0	.67	.00
7309	YOD	54.4	110.3	3333322232	2233333332	2222332222	0	30	15	0	.50	.00
7309	YXT	54.5	128.6	2222222222	3333333222	2223222223	0	30	9	0	.30	.00
7309	ANN	55.0	131.6	2222232322	3333333232	2333222233	0	30	15	0	.50	.00
7309	YQU	55.2	118.9	2332232333	2233333332	3222232322	0	30	15	0	.50	.00
7309	CDB	55.2	162.7	3223222222	2222323322	2332223222	0	30	8	0	.27	.00
7309	YGV	55.3	77.8	2232222232	2222232232	2233322232	0	30	9	0	.30	.00
7309	YZH	55.3	114.8	3233322232	2233333322	3222333222	0	30	15	0	.50	.00
7309	YTH	55.8	97.9	3322333233	2232232333	3322323222	0	30	16	0	.53	.00
7309	YPE	56.2	117.4	2232323232	2233333333	3322232222	0	30	15	0	.50	.00
7309	YMM	56.7	111.2	3333322333	2223333333	2222333232	0	30	19	0	.63	.00
7309	SNP	57.2	170.2	2322323322	2222222222	2223222222	0	30	5	0	.17	.00
7309	NHB	57.8	152.5	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7309	YVP	58.1	68.4	2233222222	2222222232	3222332232	0	30	7	0	.23	.00
7309	JNU	58.4	134.6	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7309	AKN	58.7	156.7	3322233332	2222322322	3333222222	0	30	11	0	.37	.00
7309	YYQ	58.8	94.1	3332232222	2233222222	3332223332	0	30	12	0	.40	.00
7309	YPY	58.8	111.1	2223322223	2233333333	2222323323	0	30	15	0	.50	.00
7309	YYE	58.8	122.6	2332223332	2233233332	2332323223	0	30	15	0	.50	.00
7309	YSM	60.0	112.0	3222332223	3333333333	3322333333	0	30	22	0	.73	.00
7309	YQH	60.1	128.8	2232223333	3333333332	2222333333	0	30	19	0	.63	.00
7309	YXY	60.7	135.1	0222232223	3333333322	2223230000	0	25	12	0	.48	.00
7309	BET	60.8	161.8	3332233322	2232223222	2223332222	0	30	11	0	.37	.00
7309	YEI	61.1	100.9	3222333223	2333222233	3332223333	0	30	17	0	.57	.00
7309	YFS	61.8	121.2	3323223233	2332333333	3223333333	0	30	22	0	.73	.00
7309	TKA	62.3	150.1	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7309	YZF	62.5	114.5	3222333322	3233233333	3222333323	0	30	18	0	.60	.00
7309	YFL	62.7	109.2	2222322322	3333233333	3222333332	0	30	16	0	.53	.00
7309	MCG	63.0	155.6	3333322222	2222222222	3232222222	0	30	8	0	.27	.00
7309	UMM	63.3	149.1	3333222223	2222322222	2322222222	0	30	7	0	.23	.00
7309	YFB	63.8	68.6	2223222222	2222223332	2323222222	0	30	7	0	.23	.00
7309	EYR	63.9	21.2	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7309	REY	64.1	21.4	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7309	YDA	64.1	139.4	2222222233	3323333332	2323232222	0	30	13	0	.43	.00
7309	YZS	64.2	83.4	2322233323	2232222222	2222222322	0	30	6	0	.20	.00
7309	YBK	64.3	96.0	2323223222	2233222222	3333222222	0	30	10	0	.33	.00
7309	DME	64.5	165.4	2333333322	2222232222	2323232222	0	30	12	0	.40	.00
7309	YVQ	65.3	126.8	2233323223	3333333333	2223332322	0	30	19	0	.63	.00
7309	YVN	66.6	61.6	2233222222	2233232222	2233322222	0	30	8	0	.27	.00
7309	YUX	68.8	81.3	2332233222	2232222222	3222222322	0	30	7	0	.23	.00
7309	YCB	69.1	105.1	2222232332	2332222222	2222222223	0	30	6	0	.20	.00
7309	ZUE	70.2	124.7	3323222223	2332233322	2222332223	0	30	12	0	.40	.00
7309	YRB	74.7	95.0	3222222222	2232223232	2222232322	0	30	6	0	.20	.00

NIGHTLY SUMMARY OF NLC OBSERVATIONS MADE AT NLC OBSERVING STATIONS IN ALASKA, CANADA, GREENLAND AND ICELAND

YRMO STA	LAT.	LONG.	NIGHTLY WEATHER FOR MONTH			R	C	N	C/R	N/C	
7310 WMN	44.0	80.8	2222322233	3232322223	3333222222	2	31	11	0	.35	.00
7310 YUL	45.5	73.8	3222332323	2232222222	3323323322	3	31	13	0	.42	.00
7310 YQB	46.8	71.4	3222333003	2222223332	3333333322	2	29	16	0	.55	.00
7310 YVO	48.1	77.8	3222332333	2322223323	3222222232	0	30	12	0	.40	.00
7310 YBG	48.3	71.0	3222233333	2222223233	2332323332	2	31	14	0	.45	.00
7310 YQT	48.4	89.3	3323332223	2333232233	2223322332	0	30	16	0	.53	.00
7310 YQX	49.0	54.6	3323332222	2222333232	2333322333	3	31	17	0	.55	.00
7310 YVR	49.2	123.2	2232232322	2223232222	2322222322	3	31	8	0	.26	.00
7310 WPC	49.5	114.0	2333223333	2333232322	3222332223	2	31	18	0	.58	.00
7310 YQL	49.6	112.8	2333223333	2332233322	2233332322	2	31	18	0	.58	.00
7310 YQQ	49.7	124.9	3322323232	2223322222	2732322232	2	31	10	0	.32	.00
7310 YMT	49.8	74.4	3232233332	2222222323	2222223332	2	31	11	0	.35	.00
7310 YMG	49.9	97.2	3233332223	2733223333	3232222322	2	31	16	0	.52	.00
7310 YLY	50.2	121.6	3332322332	2233233332	2222322332	3	31	16	0	.52	.00
7310 YYW	50.3	88.9	3223332222	2333222232	3222222332	0	30	11	0	.37	.00
7310 YDR	50.4	102.6	2233322233	3333222332	3332223232	2	31	17	0	.55	.00
7310 YQR	50.4	104.7	2233333333	3333333332	3232223333	2	31	23	0	.74	.00
7310 YYC	51.1	114.0	2333223332	2223222222	2222323223	0	30	10	0	.33	.00
7310 YYO	51.8	104.2	2233333333	3223333332	3222232322	2	31	19	0	.61	.00
7310 YXE	52.2	106.7	2333333333	3333333333	2222332322	0	30	22	0	.73	.00
7310 YHL	52.2	122.1	3232233302	2233233222	3222322233	2	30	13	0	.43	.00
7310 UBF	52.3	55.6	3233322222	2222333332	3333222333	3	31	17	0	.55	.00
7310 YRM	52.4	114.9	3333223333	2233222332	2222333223	2	31	17	0	.55	.00
7310 YNI	53.2	70.9	2232222233	2222222222	2232223222	2	31	5	0	.16	.00
7310 YPA	53.2	105.7	2233332333	3323323332	3222233232	2	31	18	0	.58	.00
7310 YEG	53.3	113.6	3222223333	2323220233	2222303333	2	29	14	0	.48	.00
7310 YZR	53.3	60.4	3233222222	2222222322	2233223233	2	31	9	0	.29	.00
7310 YET	53.6	116.5	2223323233	2233232233	2222322232	2	31	12	0	.39	.00
7310 YTL	53.8	89.9	3223332222	3232222233	2222222222	2	31	9	0	.29	.00
7310 YXS	53.9	122.7	3222232222	2233222222	2322222333	2	31	8	0	.26	.00
7310 YQD	54.0	101.1	2233332333	3233323330	2222220222	0	28	14	0	.50	.00
7310 YOD	54.4	110.3	2333222333	2333322232	2222233222	2	31	14	0	.45	.00
7310 YXI	54.5	128.6	2222222222	2223222222	2222232223	2	31	3	0	.10	.00
7310 ANN	55.0	131.6	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7310 YQU	55.2	118.9	3222223222	3333223222	2222232322	2	31	9	0	.29	.00
7310 COB	55.2	162.7	2222222222	2222222222	2222222222	2	31	0	0	.00	.00
7310 YGW	55.3	77.8	3233223233	2322222223	2322222222	3	31	10	0	.32	.00
7310 YZH	55.3	114.8	3232223333	2333323322	2222332222	2	31	15	0	.48	.00
7310 YTH	55.8	97.9	2233222333	3222223233	2222222322	2	31	10	0	.32	.00
7310 YPE	56.2	117.4	3322222223	3333233332	2222333222	0	30	14	0	.47	.00
7310 YMM	56.7	111.2	3323222333	2322332232	2222232222	2	31	11	0	.35	.00
7310 SNP	57.2	170.2	2222223222	3222223322	2332223232	2	31	8	0	.26	.00
7310 NHB	57.8	152.5	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7310 YVP	58.1	68.4	2233222222	2332222223	2223222222	2	31	6	0	.19	.00
7310 JNU	58.4	134.6	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7310 AKN	58.7	156.7	2223222222	2322222232	2222222232	2	31	7	0	.23	.00
7310 YYP	58.8	94.1	3223322233	3222222222	0022322322	0	28	8	0	.29	.00
7310 YPY	58.8	111.1	3222332323	3332223332	2222223232	2	31	14	0	.45	.00
7310 YYE	58.8	122.6	3333333333	3223323233	2222323222	2	31	18	0	.58	.00
7310 YSM	60.0	112.0	3222222323	2222332333	2222233220	0	29	10	0	.34	.00
7310 YQH	60.1	128.8	3332223232	2232233323	2222223232	2	31	12	0	.39	.00
7310 YXY	60.7	135.1	0000000000	0000000000	0002223332	0	7	3	0	.43	.00
7310 BET	60.8	161.8	3222222223	3233222232	2222223322	3	31	9	0	.29	.00
7310 YEI	61.1	100.9	2232222232	2222222222	2232222222	2	31	3	0	.10	.00
7310 YFS	61.8	121.2	3323333332	3222323323	2222222332	2	31	15	0	.48	.00
7310 TKA	62.3	150.1	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7310 YZF	62.5	114.5	3332332223	2223332332	2222222322	2	31	12	0	.39	.00
7310 YFL	62.7	109.2	3322322222	3222232222	2223222222	2	31	6	0	.19	.00
7310 MCG	63.0	155.6	2222223222	2222322222	2223222222	0	30	3	0	.10	.00
7310 UMM	63.3	149.1	2232223322	2233222223	3323233222	3	31	13	0	.42	.00
7310 YFB	63.8	68.6	2232222222	2322322222	2222223322	0	30	5	0	.17	.00
7310 EYR	63.9	21.2	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7310 REY	64.1	21.9	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7310 YDA	64.1	139.4	2323223222	2222223223	3232222222	3	31	8	0	.26	.00
7310 YZS	64.2	83.4	2322222222	3232222322	2233022233	2	30	8	0	.27	.00
7310 YBK	64.3	96.0	2222222223	2332222222	2223233223	3	31	8	0	.26	.00
7310 GME	64.5	165.4	0000000000	0000000000	0000000000	0	0	0	0	.00	.00
7310 YVC	65.3	126.8	3232222322	2222222222	2222332222	2	31	5	0	.16	.00
7310 YVN	66.6	61.6	3323332233	3233222222	2223222333	3	31	15	0	.48	.00
7310 YUX	68.8	81.3	3322223322	2222222233	2322233222	2	31	9	0	.29	.00
7310 YCB	69.1	105.1	2222222222	2222222223	2323322223	3	31	6	0	.19	.00
7310 ZUE	70.2	124.7	2222222222	2222223222	2222322222	2	31	2	0	.06	.00
7310 YRB	74.7	95.0	2222222202	2222222222	2233332222	2	30	4	0	.13	.00

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DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SDA	I	FORM	AZ.	EL.	CL
730415	ENNADAI LAKE	YEI	61.1	100.9	4.0	21.3	12.5	1	2	350-360	02-04	A
730418	GOOSE	YYR	53.3	60.4	0.0	20.0	8.5	2		320-010	20-60	C
730619	PEACE RIVER	YPE	56.2	117.4	7.0	23.2	9.5	2	2	340-015	20-45	B
730619	PEACE RIVER	YPE	56.2	117.4	7.3	23.5	10.0	2	2	330-015	10-50	B
730619	PEACE RIVER	YPE	56.2	117.4	7.5	23.7	10.5	2	12	340-020	10-40	B
730619	PEACE RIVER	YPE	56.2	117.4	7.8	24.0	10.5	1	12	330-340	10-15	B
730620	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.1	10.0	2	1	005-025	20-25	A
730624	PRINCE ALBERT	YPA	53.2	105.7	8.0	0.9	12.5	2	2	360-050	40-60	B
730624	GOOSE	YYR	53.3	60.4	4.0	23.9	13.5	3	4	320-005	05-10	B
730624	GOOSE	YYR	53.3	60.4	5.0	0.9	12.5	3	4	310-010	05-10	B
730626	VANCOUVER	YVR	49.2	123.2	6.0	21.7	11.5	2	1	330-340	70-80	A
730702	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	10.5	2	34	343-036	12-19	A
730702	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	10.0	3	34	330-045	15-28	A
730702	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	9.5	3	34	310-045	15-40	A
730702	GRANDE PRAIRIE	YQU	55.2	118.9	9.8	1.8	8.5	2	234	300-060	15-50	A
730702	GRANDE PRAIRIE	YQU	55.2	118.9	10.0	2.0	7.5	1	234	300-060	25-60	A
730707	PRINCE ALBERT	YPA	53.2	105.7	7.0	23.9	14.0	2	1	340-090	05-45	A
730707	PRINCE ALBERT	YPA	53.2	105.7	8.0	0.9	13.5	2	2	360-050	C2-20	A
730709	EDSON	YET	53.6	116.5	8.8	1.0	13.0	2	2	320-055	07-10	A
730709	EDSON	YET	53.6	116.5	9.0	1.2	12.5	3	24	320-060	C8-11	A
730709	EDSON	YET	53.6	116.5	9.3	1.5	11.5	3	2	320-060	C8-12	A
730709	EDSON	YET	53.6	116.5	9.5	1.7	11.0	3	12	330-065	C8-12	A
730709	EDSON	YET	53.6	116.5	9.8	2.0	10.0	2	2	330-070	C8-12	A
730709	EDSON	YET	53.6	116.5	10.0	2.2	9.0	2	2	340-075	C8-13	A
730709	EDSON	YET	53.6	116.5	10.2	2.4	8.0	1	2	350-080	09-14	A
730715	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	9.5	2	1	300-050	30-70	B
730715	FORT CHIPEWYAN	YPY	58.8	111.1	7.3	23.8	9.5	2	1	300-050	30-70	B
730715	FORT CHIPEWYAN	YPY	58.8	111.1	7.5	24.0	9.5	2	1	330-040	35-65	B
730716	GOOSE	YYR	53.3	60.4	5.8	1.7	12.0	3	35	060-080	06-10	B
730716	GOOSE	YYR	53.3	60.4	6.0	1.9	11.5	2	5	070-100	07-12	B
730716	GOOSE	YYR	53.3	60.4	6.3	2.2	10.0	1	1	070-090	07-11	B
730717	FORT MCMURRAY	YMM	56.7	111.2	6.3	22.8	10.5	2	2	352-023	05-12	C
730717	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.0	11.0	3	2	356-024	C5-12	C
730717	FORT MCMURRAY	YMM	56.7	111.2	6.8	23.3	11.5	3	2	356-025	05-13	C
730717	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	11.5	4	2	357-026	06-13	C
730717	FORT MCMURRAY	YMM	56.7	111.2	7.3	23.8	12.0	4	2	359-020	05-11	C
730717	FORT MCMURRAY	YMM	56.7	111.2	7.5	24.0	12.0	4	2	358-023	C5-11	C
730717	FORT MCMURRAY	YMM	56.7	111.2	7.8	0.3	12.0	3	5	356-023	C6-12	C
730717	FORT MCMURRAY	YMM	56.7	111.2	8.0	0.5	11.5	3	5	358-020	C6-13	C
730717	FORT MCMURRAY	YMM	56.7	111.2	8.3	0.8	11.5	2	1	360-020	C6-12	C
730717	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.0	11.0	1	1	360-022	06-12	C
730717	WATSON LAKE	YQH	60.1	128.8	7.8	23.1	8.0	2	2	340-345	30-32	B
730717	WATSON LAKE	YQH	60.1	128.8	8.0	23.3	8.0	2	2	340-345	30-32	B
730717	WATSON LAKE	YQH	60.1	128.8	8.3	23.6	8.5	2	25	338-349	19-32	B
730717	WATSON LAKE	YQH	60.1	128.8	8.5	23.8	8.5	3	2	280-010	10-32	B
730717	WATSON LAKE	YQH	60.1	128.8	8.8	0.1	8.5	3	2	275-010	10-32	B
730717	WATSON LAKE	YQH	60.1	128.8	9.0	0.3	8.5	2	2	270-010	10-30	B
730717	WATSON LAKE	YQH	60.1	128.8	9.3	0.6	8.0	2	2	270-010	10-30	B
730717	WATSON LAKE	YQH	60.1	128.8	9.5	0.8	8.0	2	2	270-010	10-30	B
730717	WATSON LAKE	YQH	60.1	128.8	9.8	1.1	7.5	2	12	275-020	10-30	B
730717	WATSON LAKE	YQH	60.1	128.8	10.0	1.3	7.0	1	12	275-020	10-30	B
730717	WATSON LAKE	YQH	60.1	128.8	10.3	1.6	6.0	1	12	280-030	15-30	B
730717	WHITEHORSE	YXY	60.7	135.1	9.0	23.9	8.0	2	13	001-071	10-54	C
730717	WHITEHORSE	YXY	60.7	135.1	9.3	0.2	8.0	2	13	001-071	10-54	C
730717	WHITEHORSE	YXY	60.7	135.1	9.5	0.4	8.0	2	123	011-071	C8-28	C
730717	WHITEHORSE	YXY	60.7	135.1	9.8	0.7	7.5	2	12	042-077	C8-12	C
730717	WHITEHORSE	YXY	60.7	135.1	10.0	0.9	7.0	2	2	060-077	08-10	C
730727	EDMONTON	YEG	53.3	113.6	10.0	2.3	11.5	1	1	350-010	30-35	B
730727	EDMONTON	YEG	53.3	113.6	10.3	2.6	10.0	1	1	360-010	35-40	B
730727	FORT CHIPEWYAN	YPY	58.8	111.1	6.5	23.0	11.0	1	1	010-020	05-15	B
730727	FORT CHIPEWYAN	YPY	58.8	111.1	6.8	23.3	11.5	1	1	010-020	05-15	B
730727	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	11.5	2	1	010-030	05-20	B
730727	FORT CHIPEWYAN	YPY	58.8	111.1	7.3	23.8	12.0	2	4	010-030	05-30	B
730727	FORT CHIPEWYAN	YPY	58.8	111.1	7.5	24.0	12.0	3	14	010-040	10-30	B
730727	FORT CHIPEWYAN	YPY	58.8	111.1	7.8	0.3	11.5	3	125	360-040	10-40	A
730727	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	0.5	11.5	4	125	350-050	10-40	A
730727	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	0.8	11.0	4	245	350-060	10-50	A
730727	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	11.0	5	245	350-080	10-50	A
730727	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.3	10.0	5	245	350-100	10-50	A
730727	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	9.5	5	24	350-100	10-50	A

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DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SDA	I	FORM	AZ.	EL.	CL
730727	FORT CHIPEWYAN	YPY	58.8	111.1	9.3	1.8	9.0	4	25	350-100	15-50	A
730727	FORT CHIPEWYAN	YPY	58.8	111.1	9.5	2.0	8.0	3	12	360-050	20-50	A
730727	FORT CHIPEWYAN	YPY	58.8	111.1	9.8	2.3	7.0	2	12	360-050	30-60	A
730727	FORT RELIANCE	YFL	62.7	109.2	7.5	0.1	8.0	4	23	300-060	35-90	B
730727	FORT RELIANCE	YFL	62.7	109.2	7.8	0.4	8.0	3	23	290-060	40-90	B
730727	FORT RELIANCE	YFL	62.7	109.2	8.1	0.7	7.5	3	23	300-075	20-90	B
730727	FORT RELIANCE	YFL	62.7	109.2	8.3	0.9	7.0	3	34	310-060	30-90	B
730727	FORT RELIANCE	YFL	62.7	109.2	8.5	1.1	7.0	3	13	225-090	20-45	B
730727	FORT RELIANCE	YFL	62.7	109.2	8.8	1.4	6.0	2	12	270-090	20-40	B
730727	FORT RELIANCE	YFL	62.7	109.2	9.0	1.6	5.5	2	12	225-090	25-40	B
730728	FORT SMITH	YSM	60.0	112.0	7.0	23.4	10.5	3	13	330-040	10-45	B
730728	FORT SMITH	YSM	60.0	112.0	8.0	0.4	10.5	3	13	330-040	10-45	A
730728	FORT SMITH	YSM	60.0	112.0	9.0	1.4	9.0	3	12	330-040	15-60	A
730729	WATSON LAKE	YQH	60.1	128.8	8.0	23.3	10.5	2	2	-348	11-	C
730729	WATSON LAKE	YQH	60.1	128.8	8.3	23.6	11.0	2	12	309-	-12	B
730729	WATSON LAKE	YQH	60.1	128.8	8.5	23.8	11.0	2	12	-360	10-	B
730729	WATSON LAKE	YQH	60.1	128.8	8.8	0.1	11.0	1	12	334-357	11-	B
730729	WATSON LAKE	YQH	60.1	128.8	9.0	0.3	11.0	1	12	335-357	-12	B
730729	WHITEHORSE	YXY	60.7	135.1	8.0	22.9	9.0	2	1	360-015	20-40	C
730729	ENNADAI LAKE	YEI	61.1	100.9	6.5	23.7	10.0	3	4	330-010	15-30	B
730727	ENNADAI LAKE	YEI	61.1	100.9	6.8	24.0	10.0	4	24	330-010	15-30	B
730729	FORT RELIANCE	YFL	62.7	109.2	6.0	22.6	6.5	2	12	340-070	10-50	B
730729	FORT RELIANCE	YFL	62.7	109.2	6.3	22.9	7.5	3	12	360-060	10-40	B
730729	FORT RELIANCE	YFL	62.7	109.2	6.5	23.1	7.5	3	12	010-060	15-60	B
730729	FORT RELIANCE	YFL	62.7	109.2	6.8	23.4	8.0	3	12	350-070	10-60	B
730729	FORT RELIANCE	YFL	62.7	109.2	7.0	23.6	8.0	3	2	350-060	10-65	B
730729	FORT RELIANCE	YFL	62.7	109.2	7.3	23.9	8.5	2	2	340-050	15-60	B
730729	FORT RELIANCE	YFL	62.7	109.2	7.5	0.1	8.5	2	23	360-080	10-70	B
730729	FORT RELIANCE	YFL	62.7	109.2	7.8	0.4	8.0	3	23	010-080	10-75	B
730729	FORT RELIANCE	YFL	62.7	109.2	8.0	0.6	8.0	3	3	350-070	20-75	B
730729	FORT RELIANCE	YFL	62.7	109.2	8.3	0.9	7.5	3	3	350-070	10-80	B
730729	FORT RELIANCE	YFL	62.7	109.2	8.5	1.1	7.5	2	2	340-070	10-90	B
730729	FORT RELIANCE	YFL	62.7	109.2	8.8	1.4	6.5	1	2	320-085	40-90	B
730730	FORT RELIANCE	YFL	62.7	109.2	6.3	22.9	7.5	1	1	290-040	40-65	B
730730	FORT RELIANCE	YFL	62.7	109.2	6.5	23.1	8.0	1	1	310-070	50-60	B
730730	BAKER LAKE	YBK	64.3	96.0	6.0	23.5	7.0	2	2	300-070	40-90	A
730730	BAKER LAKE	YBK	64.3	96.0	7.0	0.5	7.0	2	2	270-030	50-90	A
730802	GRANDE PRAIRIE	YQU	55.2	118.9	10.0	2.0	12.5	1	2	340-042	25-40	A
730802	GRANDE PRAIRIE	YQU	55.2	118.9	10.3	2.3	11.5	1	2	340-042	25-40	A
730803	YELLOWKNIFE	YZF	62.5	114.5	7.0	23.3	9.5	2	2	330-015	10-25	A
730803	YELLOWKNIFE	YZF	62.5	114.5	7.5	23.8	9.5	2	2	330-015	05-25	A
730803	YELLOWKNIFE	YZF	62.5	114.5	8.0	0.3	9.5	2	2	330-015	10-25	A
730803	YELLOWKNIFE	YZF	62.5	114.5	8.5	0.8	9.5	2	12	330-030	10-30	A
730803	YELLOWKNIFE	YZF	62.5	114.5	9.0	1.3	8.5	2	123	330-060	10-55	A
730803	FORT RELIANCE	YFL	62.7	109.2	6.0	22.6	8.0	2	1	300-030	10-20	B
730803	FORT RELIANCE	YFL	62.7	109.2	6.3	22.9	8.5	2	1	290-030	05-20	B
730803	FORT RELIANCE	YFL	62.7	109.2	6.5	23.1	9.0	2	1	270-030	05-25	B
730803	FORT RELIANCE	YFL	62.7	109.2	6.8	23.4	9.5	2	1	270-015	05-15	B
730803	FORT RELIANCE	YFL	62.7	109.2	7.0	23.6	9.5	2	1	290-015	05-15	B
730803	FORT RELIANCE	YFL	62.7	109.2	7.3	23.9	9.5	2	1	290-320	10-15	B
730803	FORT RELIANCE	YFL	62.7	109.2	7.5	0.1	9.5	1	1	300-320	15-20	B
730803	NORMAN WELLS	YVQ	65.3	126.8	8.8	0.2	7.0	2	23	270-120	30-90	A
730803	NORMAN WELLS	YVQ	65.3	126.8	9.0	0.4	7.0	2	23	320-100	30-90	A
730803	NORMAN WELLS	YVQ	65.3	126.8	9.3	0.7	6.5	2	23	270-100	20-90	A
730803	NORMAN WELLS	YVQ	65.3	126.8	9.5	0.9	6.5	2	12	200-080	80-90	A
730803	NORMAN WELLS	YVQ	65.3	126.8	9.8	1.2	6.0	3	12	200-070	80-90	A
730803	NORMAN WELLS	YVQ	65.3	126.8	10.0	1.4	5.5	3	1	140-110	-90	A
730804	DAWSON	YDA	64.1	139.4	9.0	23.6	8.5	3	2	340-360	15-20	B
730808	WATSON LAKE	YQH	60.1	128.8	7.0	22.3	11.0	2	12	358-024	00-07	B
730808	WATSON LAKE	YQH	60.1	128.8	7.3	22.6	11.5	2	12	345-022	00-06	B
730808	WATSON LAKE	YQH	60.1	128.8	7.5	22.8	12.0	2	12	332-026	00-07	B
730808	WATSON LAKE	YQH	60.1	128.8	7.8	23.1	13.0	2	12	345-020	00-05	B
730808	WATSON LAKE	YQH	60.1	128.8	8.0	23.3	13.0	2	12	350-034	00-08	B
730808	WATSON LAKE	YQH	60.1	128.8	8.3	23.6	13.5	2	12	340-022	00-06	B
730808	WATSON LAKE	YQH	60.1	128.8	8.5	23.8	13.5	1	1	346-028	00-04	B
730808	WATSON LAKE	YQH	60.1	128.8	8.8	0.1	13.5	2	12	000-034	00-03	B
730808	WATSON LAKE	YQH	60.1	128.8	9.0	0.3	13.5	2	12	000-030	00-04	B
730808	WATSON LAKE	YQH	60.1	128.8	9.3	0.6	13.0	2	12	000-035	00-04	B
730808	WATSON LAKE	YQH	60.1	128.8	9.5	0.8	13.0	2	12	351-030	00-05	B
730808	WATSON LAKE	YQH	60.1	128.8	9.8	1.1	12.5	2	12	350-021	00-07	B

DETAILED INFORMATION ON THE NLC SIGHTINGS REPORTED FROM ALASKA
CANADA, GREENLAND AND ICELAND

DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SDA	I	FORM	AZ.	EL.	CL
730808	WATSON LAKE	YQH	60.1	128.8	10.0	1.3	12.0	2	12	358-028	00-10	B
730808	WATSON LAKE	YQH	60.1	128.8	10.3	1.6	11.0	1	12	352-038	00-10	B
730808	WATSON LAKE	YQH	60.1	128.8	10.5	1.8	10.5	1	1	350-042	00-14	B
730808	FORT RELIANCE	YFL	62.7	109.2	8.5	1.1	10.0	1	1	330-010	12-15	B
730808	FROBISHER	YFB	63.8	68.6	3.8	23.1	9.0		1	280-045	00-90	B
730808	FROBISHER	YFB	63.8	68.6	4.0	23.3	9.5		1	310-035	00-90	B
730809	FORT CHIPEWYAN	YPY	58.8	111.1	5.0	21.5	9.0	2	12	320-020	05-45	C
730809	FORT CHIPEWYAN	YPY	58.8	111.1	5.3	21.8	10.5	2	12	330-010	05-30	C
730809	FORT CHIPEWYAN	YPY	58.8	111.1	5.5	22.0	11.0	1	1	350-010	05-15	C
730809	FORT CHIPEWYAN	YPY	58.8	111.1	5.8	22.3	12.0	1	1	340-010	05-15	C
730809	WATSON LAKE	YQH	60.1	128.8	7.8	23.1	13.0	3	12	341-020	04-05	B
730809	WATSON LAKE	YQH	60.1	128.8	8.0	23.3	13.5	3	12	342-021	00-06	C
730809	WATSON LAKE	YQH	60.1	128.8	8.3	23.6	13.5	3	12	350-018	00-04	C
730809	WATSON LAKE	YQH	60.1	128.8	8.5	23.8	14.0	3	12	351-019	00-04	C
730809	WATSON LAKE	YQH	60.1	128.8	8.8	0.1	14.0	2	12	350-016	00-04	C
730809	WATSON LAKE	YQH	60.1	128.8	9.0	0.3	13.5	2	12	342-022	00-03	C
730809	WATSON LAKE	YQH	60.1	128.8	9.3	0.6	13.5	2	1	348-026	00-03	C
730809	WATSON LAKE	YQH	60.1	128.8	9.5	0.8	13.0	1	1	355-044	00-02	C
730809	WATSON LAKE	YQH	60.1	128.8	9.8	1.1	12.5	2	2	356-034	00-03	C
730809	WATSON LAKE	YQH	60.1	128.8	10.0	1.3	12.0	3	12	353-048	00-04	C
730809	WATSON LAKE	YQH	60.1	128.8	10.3	1.6	11.5	3	12	350-045	00-06	C
730809	WATSON LAKE	YQH	60.1	128.8	10.5	1.8	10.5	3	12	351-050	00-10	B
730809	WATSON LAKE	YQH	60.1	128.8	10.8	2.1	9.5	3	12	349-043	00-11	B
730809	WATSON LAKE	YQH	60.1	128.8	11.0	2.3	9.0	2	12	343-034	02-12	B
730809	FORT RELIANCE	YFL	62.7	109.2	6.0	22.6	9.5	1	1	290-310	40-70	C
730809	FORT RELIANCE	YFL	62.7	109.2	6.3	22.9	10.0	1	1	310-350	30-65	C
730809	FORT RELIANCE	YFL	62.7	109.2	8.5	1.1	10.0	2	1	340-060	-20	C
730809	FORT RELIANCE	YFL	62.7	109.2	8.8	1.4	9.5	2	1	360-060	-25	C
730809	FORT RELIANCE	YFL	62.7	109.2	9.0	1.6	9.0	2	13	350-070	-30	C
730809	FORT RELIANCE	YFL	62.7	109.2	9.3	1.9	8.0	2	13	350-080	-45	C
730809	FORT RELIANCE	YFL	62.7	109.2	9.5	2.1	7.5	2	13	340-090	-50	C
730809	FORT RELIANCE	YFL	62.7	109.2	9.8	2.4	6.0	1	1	360-070	-50	C
730810	HOMER	HOM	59.6	151.5	12.0	1.8	11.5	4	1	020-040	10-30	B
730810	FORT SMITH	YSM	60.0	112.0	9.0	1.4	12.0	2	15	330-030	10-25	A
730810	FORT SMITH	YSM	60.0	112.0	10.0	2.4	8.5	3	125	300-080	10-45	A
730810	YELLOWKNIFE	YZF	62.5	114.5	9.0	1.3	10.5	2	23	010-080	15-25	C
730810	YELLOWKNIFE	YZF	62.5	114.5	9.5	1.8	9.0	3	23	360-080	15-30	B
730810	YELLOWKNIFE	YZF	62.5	114.5	10.0	2.3	7.0	3	23	360-090	15-40	B
730821	FORT RELIANCE	YFL	62.7	109.2	4.0	20.7	5.5	1	1	270-080	30-90	B
730821	FORT RELIANCE	YFL	62.7	109.2	4.5	21.2	8.0	1	3	230-360	40-70	B
730821	FORT RELIANCE	YFL	62.7	109.2	8.5	1.2	13.5	2	12	360-030	00-20	A
730821	FORT RELIANCE	YFL	62.7	109.2	8.8	1.5	13.0	2	12	360-020	00-20	B
730821	FORT RELIANCE	YFL	62.7	109.2	9.0	1.7	12.5	1	1	350-010	10-20	B
730822	FORT RELIANCE	YFL	62.7	109.2	4.8	21.5	9.5	1	3	240-360	30-90	B
730822	FORT RELIANCE	YFL	62.7	109.2	5.0	21.7	10.5	1	1	270-350	20-90	B
730823	PRINCE ALBERT	YPA	53.2	105.7	5.0	21.9	20.0	4	3	290-050	45-55	A
730824	FORT RELIANCE	YFL	62.7	109.2	9.8	2.5	10.5	1	2	360-060	20-30	B
730824	FORT RELIANCE	YFL	62.7	109.2	10.0	2.7	9.5	1	1	020-040	20-25	B
730828	MCGRATH	MCG	63.0	155.6	8.8	22.4	14.5	1	1	350-100	00-15	B