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NOCTILUCENT CLOUD DATA
DONNÉES DE NUAGES NOCTURNES

MARCH–OCTOBER 1974–77
MARS–OCTOBRE 1974–77

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

U.D.C. 551.506.9:551.593.653
(215–17)

TORONTO, CANADA

NOCTILUCENT CLOUD DATA FOR THE PERIOD MARCH-OCTOBER 1974-77 FROM ALASKA, CANADA, GREENLAND AND ICELAND

This publication incorporates two sets of computed output of NLC data for 1974-77: "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).

DONNEES SUR LES NUAGES NOCTILUMINEUX POUR LA PERIODE COMPRISE ENTRE MARS ET OCTOBRE 1974-77 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 1974-77, 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
7403	WMN	44.0	80.8	2222323223 2333223222 3222222222 2	31	8	0	.26	.00
7403	YUL	45.5	73.8	3232333323 3322222232 2223233332 2	31	15	0	.48	.00
7403	YQB	46.8	71.4	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7403	YVO	48.1	77.8	3222323222 3333322233 2333233332 0	30	17	0	.57	.00
7403	YBG	48.3	71.0	3222223322 3322322333 2223322332 2	31	13	0	.42	.00
7403	YQT	48.4	89.3	2232322233 3332222233 3223232222 2	31	12	0	.39	.00
7403	YQX	49.0	54.6	2232232232 2222232223 2332222223 2	31	8	0	.26	.00
7403	YVR	49.2	123.2	2322322222 2222223233 3332222222 2	31	8	0	.26	.00
7403	WPC	49.5	114.0	2222222223 3232222233 2322222322 3	31	8	0	.26	.00
7403	YQL	49.6	112.8	2223222323 3223222232 2322222222 2	31	7	0	.23	.00
7403	YQQ	49.7	124.9	3323322223 2222223333 3332222222 2	31	12	0	.39	.00
7403	YMT	49.8	74.4	3322323322 3222322233 2322232322 2	31	12	0	.39	.00
7403	YWG	49.9	97.2	2233332233 3222222233 2333332223 2	31	15	0	.48	.00
7403	YLY	50.2	121.6	2222332222 3232222232 2233232222 2	31	8	0	.26	.00
7403	YYW	50.3	88.9	2232232232 3332232333 3233333223 3	31	18	0	.58	.00
7403	YOR	50.4	102.6	2223222233 2222322333 2333322222 2	31	11	0	.35	.00
7403	YQR	50.4	104.7	2223322233 2222322333 2333323232 2	31	14	0	.45	.00
7403	YYC	51.1	114.0	2223223222 2223232232 2322222222 2	31	6	0	.19	.00
7403	YYO	51.8	104.2	2232232233 2222332223 3333322223 2	31	13	0	.42	.00
7403	YXE	52.2	106.7	2232232323 3222222232 3333322222 2	31	11	0	.35	.00
7403	YWL	52.2	122.1	2333222222 3223222333 3323222322 3	31	13	0	.42	.00
7403	UBF	52.3	55.6	2332232333 2222232323 2322332223 2	31	13	0	.42	.00
7403	YRM	52.4	114.9	2223223332 2223222232 3222222222 3	31	8	0	.26	.00
7403	YNI	53.2	70.9	3322223322 3223332333 3332333332 2	31	19	0	.61	.00
7403	YPA	53.2	105.7	2223232222 2222323323 3333332223 2	31	13	0	.42	.00
7403	YYR	53.3	60.4	0000000000 0000000000 0222322233 2	10	3	0	.30	.00
7403	YEG	53.3	113.6	0000000332 2222222232 3322222233 3	24	8	0	.33	.00
7403	YET	53.6	116.5	2333223233 3222222322 3322222322 2	31	11	0	.35	.00
7403	YTL	53.8	89.9	2223323223 3333232332 3332333223 3	31	19	0	.61	.00
7403	YXS	53.9	122.7	2222222222 2233222323 2333222222 3	31	8	0	.26	.00
7403	YQD	54.0	101.1	2233233222 2222322233 2333332233 2	31	14	0	.45	.00
7403	YOD	54.4	110.3	0000000222 2222223232 3333322232 2	24	8	0	.33	.00
7403	ANN	55.0	131.6	3323333222 2333222333 3323222223 3	31	17	0	.55	.00
7403	YQU	55.2	118.9	2222222223 2222223332 3322222233 3	31	9	0	.29	.00
7403	CDB	55.2	162.7	2232222233 2223232222 2222222222 2	31	5	0	.16	.00
7403	YGW	55.3	77.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7403	YZH	55.3	114.8	3322233323 2222223232 3322322233 2	31	13	0	.42	.00
7403	YTH	55.8	97.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7403	YPE	56.2	117.4	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7403	YMM	56.7	111.2	0000002222 2223323222 2333322222 2	25	7	0	.28	.00
7403	SNP	57.2	170.2	2222233332 2332222222 2222222222 2	31	6	0	.19	.00
7403	YVP	58.1	68.4	3333232332 2233333333 0033222333 3	29	21	0	.72	.00
7403	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7403	AKN	58.7	156.7	2233332333 3233333322 2222233332 2	31	18	0	.58	.00
7403	YYQ	58.8	94.1	3223333333 3222323333 3333333233 2	31	23	0	.74	.00
7403	YPY	58.8	111.1	3322333222 2223323332 2333332232 2	31	16	0	.52	.00
7403	YYE	58.8	122.6	2322323322 3222222222 3223322322 2	31	9	0	.29	.00
7403	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7403	YSM	60.0	112.0	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7403	YQH	60.1	128.8	2322333223 3222223322 2222322332 2	31	11	0	.35	.00
7403	YXY	60.7	135.1	3222333322 2233333332 2322332232 2	31	16	0	.52	.00
7403	BET	60.8	161.8	0000000000 0000000000 0000000000 3	1	1	0	1.00	.00
7403	YFS	61.8	121.2	2333333322 2322332322 3323332232 2	31	17	0	.55	.00
7403	TKA	62.3	150.1	3223222333 3322332222 2223332222 3	31	13	0	.42	.00
7403	YZF	62.5	114.5	3233333332 2233233333 2323332222 2	31	19	0	.61	.00
7403	YFL	62.7	109.2	3333323332 2333333232 3333332232 2	31	22	0	.71	.00
7403	MCG	63.0	155.6	2223223333 3333322222 2233223333 3	31	17	0	.55	.00
7403	UMM	63.3	149.1	3222223333 3333322222 2323333223 3	31	17	0	.55	.00
7403	YFB	63.8	68.6	3332233333 3233322223 3333222233 3	31	20	0	.65	.00
7403	YDA	64.1	139.4	3222323333 3333333322 2323332223 3	31	20	0	.65	.00
7403	YZS	64.2	83.4	3332333332 3322222233 3333333333 3	31	23	0	.74	.00
7403	YBK	64.3	96.0	3332233333 3232232332 3233333333 3	31	23	0	.74	.00
7403	OME	64.5	165.4	2233333333 2333332222 2222223332 3	31	17	0	.55	.00
7403	YVQ	65.3	126.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7403	YVN	66.6	61.6	3333233322 2333333222 2233222333 2	31	18	0	.58	.00
7403	YUX	68.8	81.3	2232322222 2333223332 3332322233 2	31	14	0	.45	.00
7403	YCB	69.1	105.1	3223333333 3333333332 3332333333 3	31	27	0	.87	.00
7403	ZUE	70.2	124.7	3233333333 3332232223 3323323332 3	31	22	0	.71	.00
7403	YRB	74.7	95.0	2333333333 3333333233 3223333323 3	31	26	0	.84	.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
7404	WMN	44.0	80.8	2222333333 2222333333 3223232222	0	30	15	0	.50	.00
7404	YUL	45.5	73.8	3232223323 2222233232 2223232222	0	30	10	0	.33	.00
7404	YQB	46.8	71.4	0000000000 0000000000 0000000000	0	0	0	0	.00	.00
7404	YVO	48.1	77.8	2222223333 3222232332 2233332223	0	30	13	0	.43	.00
7404	YBG	48.3	71.0	2222223322 3222232332 2223232222	0	30	8	0	.27	.00
7404	YQT	48.4	89.3	2223323232 2222333322 2232332332	0	30	13	0	.43	.00
7404	YQX	49.0	54.6	2222223222 2232223223 3322223222	0	30	7	0	.23	.00
7404	YVR	49.2	123.2	3222222222 3333322222 2232222222	0	30	7	0	.23	.00
7404	WPC	49.5	114.0	2232233323 3233332233 3323322332	0	30	18	0	.60	.00
7404	YQL	49.6	112.8	2232323322 3233323232 2233322333	0	30	16	0	.53	.00
7404	YQQ	49.7	124.9	2222222222 3332223222 2232222222	0	30	5	0	.17	.00
7404	YMT	49.8	74.4	2222233323 3222222332 2223232223	0	30	10	0	.33	.00
7404	YWG	49.9	97.2	2233232332 2233333322 2333322222	0	30	15	0	.50	.00
7404	YLY	50.2	121.6	3332223232 2333232322 2332322322	0	30	14	0	.47	.00
7404	YYW	50.3	88.9	2223233223 2223333322 2332332233	0	30	15	0	.50	.00
7404	YDR	50.4	102.6	2322232332 2233333332 3333322332	0	30	18	0	.60	.00
7404	YQR	50.4	104.7	2322222333 2333333333 3323322332	0	30	19	0	.63	.00
7404	YYC	51.1	114.0	2223223233 2233333222 2323322332	0	30	14	0	.47	.00
7404	YYO	51.8	104.2	2332233333 2333333333 3333322232	0	30	22	0	.73	.00
7404	YXE	52.2	106.7	2222223333 2323333232 3323322322	0	30	15	0	.50	.00
7404	YWL	52.2	122.1	3222232222 3332232222 2233223222	0	30	9	0	.30	.00
7404	UBF	52.3	55.6	2233223332 2332222233 3223322323	0	30	14	0	.47	.00
7404	YRM	52.4	114.9	2222222222 2233333222 2233323222	0	30	9	0	.30	.00
7404	YNI	53.2	70.9	2222233333 3333232332 2233223333	0	30	18	0	.60	.00
7404	YPA	53.2	105.7	2332223333 3323332232 2323322332	0	30	17	0	.57	.00
7404	YYR	53.3	60.4	2322223232 2333222223 3223322322	0	30	11	0	.37	.00
7404	YEG	53.3	113.6	2223220323 2233323232 2223323222	0	29	11	0	.38	.00
7404	YET	53.6	116.5	2223223222 2233223333 3333222220	0	29	12	0	.41	.00
7404	YTL	53.8	89.9	2333333233 3223323322 2333322323	0	30	19	0	.63	.00
7404	YXS	53.9	122.7	2232223222 3333232222 2233232323	0	30	12	0	.40	.00
7404	YQD	54.0	101.1	3332332233 3323333233 3322322322	0	30	19	0	.63	.00
7404	YOD	54.4	110.3	2222223323 2233233332 3233323222	0	30	14	0	.47	.00
7404	ANN	55.0	131.6	3233222232 3323323333 2333323220	0	29	17	0	.59	.00
7404	YQU	55.2	118.9	2233233222 2233333223 3233322222	0	30	14	0	.47	.00
7404	CDB	55.2	162.7	2222222222 2222222222 2222222232	0	30	1	0	.03	.00
7404	YGW	55.3	77.8	0000000000 0000000000 0000000000	0	0	0	0	.00	.00
7404	YZH	55.3	114.8	2223233333 2233223233 3233232222	0	30	15	0	.50	.00
7404	YTH	55.8	97.9	0000000000 0000000000 0000000000	0	0	0	0	.00	.00
7404	YPE	56.2	117.4	0000000000 0000000000 0000000000	0	0	0	0	.00	.00
7404	YMM	56.7	111.2	2222322323 2232333232 3233232222	0	30	12	0	.40	.00
7404	SNP	57.2	170.2	2222222222 2222222222 2222222233	0	30	2	0	.07	.00
7404	YVP	58.1	68.4	2323232233 2223233333 3222222322	0	30	13	0	.43	.00
7404	JNU	58.3	134.6	3223222222 2222222222 2222222222	0	30	2	0	.07	.00
7404	AKN	58.7	156.7	2322323223 3222222223 2223333332	0	30	12	0	.40	.00
7404	YYQ	58.8	94.1	2223332332 2222233223 3323233222	0	30	13	0	.43	.00
7404	YPY	58.8	111.1	2233322322 2433333232 2233232233	0	30	16	1	.53	.06
7404	YYE	58.8	122.6	2222222333 2332333223 3332222222	0	30	12	0	.40	.00
7404	HOM	59.6	151.5	0000000000 0000000000 0000000000	0	0	0	0	.00	.00
7404	YSM	60.0	112.0	0033322233 2233333233 2333233333	0	28	20	0	.71	.00
7404	YQH	60.1	128.8	2323222223 2323332333 2322322322	0	30	13	0	.43	.00
7404	YXY	60.7	135.1	2333222323 2222233322 3323322222	0	30	12	0	.40	.00
7404	BET	60.8	161.8	3222232232 2322322222 2222233233	0	30	9	0	.30	.00
7404	YFS	61.8	121.2	2333222332 2332333232 3233232232	0	30	16	0	.53	.00
7404	TKA	62.3	150.1	3332222223 2222222323 2222332333	0	30	11	0	.37	.00
7404	YZF	62.5	114.5	3333322232 3232233323 2223333333	0	30	19	0	.63	.00
7404	YFL	62.7	109.2	3333332223 2333233233 3222332333	0	30	20	0	.67	.00
7404	MCG	63.0	155.6	3333222222 2222330332 3223232332	0	29	13	0	.45	.00
7404	UMM	63.3	149.1	3333323232 2222223223 2222332333	0	30	14	0	.47	.00
7404	YFB	63.8	68.6	2233222222 3232333332 3332333332	0	30	17	0	.57	.00
7404	YDA	64.1	139.4	3333323332 2233322232 3222333233	0	30	18	0	.60	.00
7404	YZS	64.2	83.4	3333332223 2232332223 3222233322	0	30	15	0	.50	.00
7404	YBK	64.3	96.0	3333333332 2333333333 2223333333	0	30	25	0	.83	.00
7404	OME	64.5	165.4	3323333323 3223233223 3222333333	0	30	20	0	.67	.00
7404	YVQ	65.3	126.8	0000000000 0000000000 0000000000	0	0	0	0	.00	.00
7404	YVN	66.6	61.6	3223322222 2222222333 3233222233	0	30	11	0	.37	.00
7404	YUX	68.8	81.3	2333333333 3323333233 3332333323	0	30	25	0	.83	.00
7404	YCB	69.1	105.1	3333332323 3323333333 3333333330	0	29	26	0	.90	.00
7404	ZUE	70.2	124.7	2333333333 3222323222 3233323311	0	28	18	0	.64	.00
7404	YRB	74.7	95.0	3333233332 2331111111 1111111111	0	13	10	0	.77	.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
7405	WMN	44.0	80.8	3233223222 2222222233 3232233222 3	31	11	0	.35	.00
7405	YUL	45.5	73.8	3323322222 2222323332 2222222223 2	31	9	0	.29	.00
7405	YQB	46.8	71.4	3320322222 2232322332 2222222233 2	30	9	0	.30	.00
7405	YVO	48.1	77.8	3323322223 2222222232 3222222223 3	31	9	0	.29	.00
7405	YBG	48.3	71.0	3222322222 3222232223 2222223232 2	31	7	0	.23	.00
7405	YQT	48.4	89.3	2222333332 2322232223 2222332222 3	31	11	0	.35	.00
7405	YQX	49.0	54.6	2222232220 2323232222 2322222222 3	30	6	0	.20	.00
7405	YVR	49.2	123.2	2333223222 2322333333 2222323323 2	31	15	0	.48	.00
7405	WPC	49.5	114.0	2333332222 2203222222 2332232322 3	30	11	0	.37	.00
7405	YQL	49.6	112.8	2333232232 2222222322 2332222222 3	31	9	0	.29	.00
7405	YQQ	49.7	124.9	3222223222 2323333223 2222323320 2	30	11	0	.37	.00
7405	YMT	49.8	74.4	3222322222 2222232232 2222222223 2	31	5	0	.16	.00
7405	YWG	49.9	97.2	2232322222 2323322222 3222223233 3	31	10	0	.32	.00
7405	YLY	50.2	121.6	3323222222 2323223333 3223333333 2	31	17	0	.55	.00
7405	YYH	50.3	88.9	2232223332 2232322222 2222332232 2	31	9	0	.29	.00
7405	YDR	50.4	102.6	2323322222 2223222222 2223333333 3	31	12	0	.39	.00
7405	YQR	50.4	104.7	2332322222 2333332222 2233332323 3	31	15	0	.48	.00
7405	YYC	51.1	114.0	2222232222 2222222223 2333233222 3	31	8	0	.26	.00
7405	YYO	51.8	104.2	2332222222 2333233222 2233323333 3	31	15	0	.48	.00
7405	YXE	52.2	106.7	2332222222 2233322222 2233322332 3	31	11	0	.35	.00
7405	YWL	52.2	122.1	2223232232 2322333323 3233322333 2	31	16	0	.52	.00
7405	UBF	52.3	55.6	2222222222 2222222222 3223222222 3	31	3	0	.10	.00
7405	YRM	52.4	114.9	2322222222 2222222233 3332222033 3	30	9	0	.30	.00
7405	YNI	53.2	70.9	3322222222 2222222223 3342322233 2	31	9	1	.29	.11
7405	YPA	53.2	105.7	2332222222 2232333222 2233320322 3	30	11	0	.37	.00
7405	YYR	53.3	60.4	2222223222 2223222222 3233322222 2	31	6	0	.19	.00
7405	YEG	53.3	113.6	2223232222 2333233233 3332232222 3	31	14	0	.45	.00
7405	YET	53.6	116.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7405	YTL	53.8	89.9	2233232323 2222332322 2223333322 3	31	14	0	.45	.00
7405	YXS	53.9	122.7	2222222233 2222233322 2232222233 2	31	8	0	.26	.00
7405	YQD	54.0	101.1	2223222222 2333223222 2233332032 3	30	11	0	.37	.00
7405	YOD	54.4	110.3	2322222222 2322322233 3333222223 3	31	11	0	.35	.00
7405	ANN	55.0	131.6	3223222223 3223333333 3333333333 3	31	22	0	.71	.00
7405	YQU	55.2	118.9	2032322222 3322333233 2222222323 2	30	11	0	.37	.00
7405	CDB	55.2	162.7	2222222332 2222223223 2222322222 2	31	5	0	.16	.00
7405	YGW	55.3	77.8	3222233222 2222222222 3332222333 2	31	9	0	.29	.00
7405	YZH	55.3	114.8	2222222322 2222223333 3323332323 2	31	12	0	.39	.00
7405	YTH	55.8	97.9	0000322233 3332222222 2233333222 2	27	11	0	.41	.00
7405	YPE	56.2	117.4	0000000000 0000000022 2222222323 3	13	3	0	.23	.00
7405	YMM	56.7	111.2	2322222222 2333323233 2333222222 3	31	12	0	.39	.00
7405	SNP	57.2	170.2	2222222322 2222222222 3222222222 2	31	2	0	.06	.00
7405	YVP	58.1	68.4	2332223222 2222222223 2222332333 3	31	10	0	.32	.00
7405	JNU	58.3	134.6	2222222222 2223332223 2222322333 2	31	8	0	.26	.00
7405	AKN	58.7	156.7	2222332223 2332223323 3332232333 3	31	16	0	.52	.00
7405	YYQ	58.8	94.1	2333222222 2222223222 2222333332 2	31	9	0	.29	.00
7405	YPY	58.8	111.1	2322322222 2222333223 2332222222 3	31	9	0	.29	.00
7405	YYE	58.8	122.6	3222222232 2232233323 3332223333 2	31	14	0	.45	.00
7405	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7405	YSM	60.0	112.0	3322322232 3223233333 2332222222 3	31	14	0	.45	.00
7405	YQH	60.1	128.8	3222233322 3332233222 3322322322 3	31	14	0	.45	.00
7405	YXY	60.7	135.1	3222232322 3222332223 3222333302 2	30	12	0	.40	.00
7405	BET	60.8	161.8	3333232222 2222223222 2323332233 2	31	12	0	.39	.00
7405	YFS	61.8	121.2	3232322223 2322223332 3322333333 3	31	17	0	.55	.00
7405	TKA	62.3	150.1	2333332323 2223222323 3333223332 2	31	17	0	.55	.00
7405	YZF	62.5	114.5	3232223223 3233333333 2322222233 0	30	16	0	.53	.00
7405	YFL	62.7	109.2	3333233222 3333333323 2233000000 0	24	17	0	.71	.00
7405	MCG	63.0	155.6	3333333323 3332222222 2333331111 1	26	17	0	.65	.00
7405	UMM	63.3	149.1	3333333323 2323332200 0001111111 1	18	13	0	.72	.00
7405	YFB	63.8	68.6	3200022333 3332223233 1111111111 1	17	10	0	.59	.00
7405	YDA	64.1	139.4	3233332333 3333332221 1111111111 1	19	14	0	.74	.00
7405	YZS	64.2	83.4	2222222232 2222232322 1111111111 1	20	3	0	.15	.00
7405	YBK	64.3	96.0	3233322233 2332222222 1111111111 1	20	8	0	.40	.00
7405	OME	64.5	165.4	3333332222 2222232211 1111111111 1	18	7	0	.39	.00
7405	YVQ	65.3	126.8	0000000000 0000011111 1111111111 1	0	0	0	.00	.00
7405	YVN	66.6	61.6	2333333333 2311111111 1111111111 1	12	10	0	.83	.00
7405	YUX	68.8	81.3	2321111111 1111111111 1111111111 1	3	1	0	.33	.00
7405	YCB	69.1	105.1	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7405	ZUE	70.2	124.7	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7405	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
7406	WMN	44.0	80.8	3233322222 2322222222 3233233323 0	30	12	0	.40	.00
7406	YUL	45.5	73.8	3332223222 2323222322 3333223223 0	30	13	0	.43	.00
7406	YQB	46.8	71.4	3233333323 2222222322 2233223322 0	30	13	0	.43	.00
7406	YVO	48.1	77.8	3332223322 2223222322 2223333323 0	30	13	0	.43	.00
7406	YBG	48.3	71.0	3332333322 2223222332 3223333322 0	30	16	0	.53	.00
7406	YQT	48.4	89.3	3222222323 2332222223 3233333233 0	30	14	0	.47	.00
7406	YQX	49.0	54.6	2332222222 2222232222 2223222322 0	30	5	0	.17	.00
7406	YVR	49.2	123.2	2323232323 3333033332 2333020232 0	27	17	0	.63	.00
7406	WPC	49.5	114.0	2322222322 2323230332 3223223332 0	29	12	0	.41	.00
7406	YQL	49.6	112.8	2322322223 2333333322 3323223322 0	30	15	0	.50	.00
7406	YQQ	49.7	124.9	3223332223 3333333333 3333322222 0	30	20	0	.67	.00
7406	YMT	49.8	74.4	3322333222 2222222222 3223333322 0	30	11	0	.37	.00
7406	YWG	49.9	97.2	3332223323 3223332323 3333233233 0	30	20	0	.67	.00
7406	YLY	50.2	121.6	3233233332 3323333333 3233233232 0	30	22	0	.73	.00
7406	YYW	50.3	88.9	3323222223 3332222233 2333333223 0	30	16	0	.53	.00
7406	YDR	50.4	102.6	3333333223 2333333333 2333333242 0	30	24	1	.80	.04
7406	YQR	50.4	104.7	3333322323 3333333333 2333232244 0	30	23	2	.77	.09
7406	YYC	51.1	114.0	2222222232 2332233333 3323232322 0	30	13	0	.43	.00
7406	YYO	51.8	104.2	2333332223 3333333223 2332323344 0	30	21	2	.70	.10
7406	YXE	52.2	106.7	3332222323 2243323333 3332223033 0	29	18	1	.62	.06
7406	YWL	52.2	122.1	3233233233 3333333333 3233223222 0	30	21	0	.70	.00
7406	UBF	52.3	55.6	2323222222 2223323232 2222222322 0	30	7	0	.23	.00
7406	YRM	52.4	114.9	2222323232 3333333333 3322222322 0	30	16	0	.53	.00
7406	YNI	53.2	70.9	2222333322 2222332222 2223322232 0	30	9	0	.30	.00
7406	YPA	53.2	105.7	2332322323 2243333333 3332323324 0	30	20	2	.67	.10
7406	YYR	53.3	60.4	2232233343 2232232224 2222233222 0	30	11	2	.37	.18
7406	YEG	53.3	113.6	2322203232 3233332333 3344222334 0	29	18	3	.62	.17
7406	YET	53.6	116.5	2222322233 3333333332 3333222332 0	30	18	0	.60	.00
7406	YTL	53.8	89.9	2222223332 2332222222 2333322222 0	30	9	0	.30	.00
7406	YXS	53.9	122.7	2222232232 3333333333 4333223222 0	30	17	1	.57	.06
7406	YQD	54.0	101.1	2222232233 3033322233 3333322242 0	29	15	1	.52	.07
7406	YOD	54.4	110.3	3232223223 3233223333 3323322334 0	30	18	1	.60	.06
7406	ANN	55.0	131.6	2233232323 3332232323 3333222322 0	30	16	0	.53	.00
7406	YQU	55.2	118.9	2322322232 3333233342 3233222322 0	30	15	1	.50	.07
7406	CDB	55.2	162.7	3233222223 2222222222 2222222222 0	30	4	0	.13	.00
7406	YGW	55.3	77.8	2223332222 3223323322 2333322322 0	30	13	0	.43	.00
7406	YZH	55.3	114.8	2332222232 3443233342 3323222223 0	30	15	3	.50	.20
7406	YTH	55.8	97.9	3222202223 2222233233 2333332222 0	29	11	0	.38	.00
7406	YPE	56.2	117.4	2332222422 3443223242 2224422244 0	30	13	8	.43	.62
7406	YMM	56.7	111.2	3232233323 3443222333 3223422222 0	30	16	3	.53	.19
7406	SNP	57.2	170.2	3222222232 2222222222 2224222222 0	30	3	1	.10	.33
7406	YVP	58.1	68.4	3232322222 2222232222 2222222222 0	30	4	0	.13	.00
7406	JNU	58.3	134.6	2222222322 2232222222 2222222222 0	30	2	0	.07	.00
7406	AKN	58.7	156.7	2223232232 3222223222 3222222222 0	30	6	0	.20	.00
7406	YYQ	58.8	94.1	3223222322 3322332222 3222332222 0	30	10	0	.33	.00
7406	YPY	58.8	111.1	2223233222 2203232233 2223332232 0	29	11	0	.38	.00
7406	YYE	58.8	122.6	3233222223 2233322332 2323422222 0	30	12	1	.40	.08
7406	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7406	YSM	60.0	112.0	2222233223 2233222233 3323332232 0	30	13	0	.43	.00
7406	YQH	60.1	128.8	3223223333 2332223222 2333322322 0	30	14	0	.47	.00
7406	YXY	60.7	135.1	2223332322 2233222222 2222200222 0	28	6	0	.21	.00
7406	BET	60.8	161.8	2222333333 2222223322 2322222333 0	30	12	0	.40	.00
7406	YFS	61.8	121.2	3211111111 1111111111 1111111111 0	2	1	0	.50	.00
7406	TKA	62.3	150.1	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	YZF	62.5	114.5	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	YFL	62.7	109.2	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	MCG	63.0	155.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	UMM	63.3	149.1	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	YFB	63.8	68.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	YDA	64.1	139.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	YZS	64.2	83.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	YBK	64.3	96.0	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	OME	64.5	165.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	YVQ	65.3	126.8	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	YVN	66.6	61.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	YUX	68.8	81.3	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	YCB	69.1	105.1	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	ZUE	70.2	124.7	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7406	YRB	74.7	95.0	1111111111 1111111111 1111111111 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
7407	WMN	44.0	80.8	2232332323 3332332233 3223233222 2	31	16	0	.52	.00
7407	YUL	45.5	73.8	3322322233 3333232233 3222322323 2	31	16	0	.52	.00
7407	YQB	46.8	71.4	2332233223 2332332233 3322222322 2	31	14	0	.45	.00
7407	YVO	48.1	77.8	2322333233 2332322233 3222322222 2	31	13	0	.42	.00
7407	YBG	48.3	71.0	2233223222 3333332222 3222322222 2	31	11	0	.35	.00
7407	YQT	48.4	89.3	4323333223 3322222333 2302333223 3	30	18	1	.60	.06
7407	YQX	49.0	54.6	2322232332 2233223222 2232223322 2	31	10	0	.32	.00
7407	YVR	49.2	123.2	3203423222 2332222233 2233033333 3	29	16	1	.55	.06
7407	WPC	49.5	114.0	2332222223 3333332223 2333333333 3	31	20	0	.65	.00
7407	YQL	49.6	112.8	2232323322 3342322332 2333332323 3	31	18	1	.58	.06
7407	YQQ	49.7	124.9	3222333222 2332223233 2233333333 3	31	18	0	.58	.00
7407	YMT	49.8	74.4	2222232222 3323332233 3223232222 2	31	11	0	.35	.00
7407	YWG	49.9	97.2	3232332333 2333333322 3322233232 2	31	19	0	.61	.00
7407	YLY	50.2	121.6	3333233222 3333322233 2233333333 3	31	22	0	.71	.00
7407	YYW	50.3	88.9	2222332233 3322323333 2332233222 3	31	16	0	.52	.00
7407	YDR	50.4	102.6	3234232333 3333333333 3233333332 3	31	26	1	.84	.04
7407	YQR	50.4	104.7	3423222333 3333233323 3232333332 3	31	22	1	.71	.05
7407	YYC	51.1	114.0	2222223322 2333333333 2233233322 2	31	16	0	.52	.00
7407	YYO	51.8	104.2	3234323322 4333233323 3223333332 3	31	22	2	.71	.09
7407	YXE	52.2	106.7	3323332222 3333233333 3232433322 2	31	20	1	.65	.05
7407	YWL	52.2	122.1	2222232322 2232322223 2233333333 3	31	14	0	.45	.00
7407	UBF	52.3	55.6	2222232332 3233233222 2333233233 2	31	15	0	.48	.00
7407	YRM	52.4	114.9	2222232222 2333233333 2222333332 3	31	15	0	.48	.00
7407	YNI	53.2	70.9	2223223342 3222222222 3223322232 2	31	9	1	.29	.11
7407	YPA	53.2	105.7	3224442222 4343223433 4432433333 2	31	21	9	.68	.43
7407	YYR	53.3	60.4	2223323322 2322232222 3322333222 2	31	11	0	.35	.00
7407	YEG	53.3	113.6	2322222243 2332223333 2322000333 3	28	14	1	.50	.07
7407	YET	53.6	116.5	3222422222 2333333323 3332333333 3	31	20	1	.65	.05
7407	YTL	53.8	89.9	3423322333 3334332332 3322322222 3	31	19	2	.61	.11
7407	YXS	53.9	122.7	2222222322 2232422233 2223232333 3	31	11	1	.35	.09
7407	YQD	54.0	101.1	4424433232 2223322333 3223232332 3	31	18	4	.58	.22
7407	YOD	54.4	110.3	3422232242 2223233424 4432223322 2	31	14	6	.45	.43
7407	ANN	55.0	131.6	2223323322 2233322222 2222232333 2	31	11	0	.35	.00
7407	YQU	55.2	118.9	2424232223 2233222434 3232233223 3	31	15	4	.48	.27
7407	CDB	55.2	162.7	2222222222 2222222222 2222322222 2	31	1	0	.03	.00
7407	YGW	55.3	77.8	2322222223 2222222223 2223323232 2	31	7	0	.23	.00
7407	YZH	55.3	114.8	2424222242 2223222423 3432433242 2	31	13	7	.42	.54
7407	YTH	55.8	97.9	2422232332 3222322332 4422222222 2	31	10	3	.32	.30
7407	YPE	56.2	117.4	0003222224 2222244232 3342222223 3	28	10	4	.36	.40
7407	YMM	56.7	111.2	3334222244 2223232232 4232223232 2	31	13	4	.42	.31
7407	SNP	57.2	170.2	2222222222 2222222222 2322222222 2	31	1	0	.03	.00
7407	YVP	58.1	68.4	2323333223 2222322323 2222332223 2	31	12	0	.39	.00
7407	JNU	58.3	134.6	2332223332 3232222222 2222223322 2	31	9	0	.29	.00
7407	AKN	58.7	156.7	3333222222 2244223222 2222232222 2	31	8	2	.26	.25
7407	YYQ	58.8	94.1	2223222322 2244223432 2332222223 2	31	10	3	.32	.30
7407	YPY	58.8	111.1	2224222224 2223232432 4222223224 3	31	10	5	.32	.50
7407	YYE	58.8	122.6	2234333332 4222223224 4442223323 3	31	17	6	.55	.35
7407	HOM	59.6	151.5	0000000000 0000000000 0040000000 0	1	1	1	1.00	1.00
7407	YSM	60.0	112.0	2234333223 2223322434 4332223334 0	30	18	5	.60	.28
7407	YQH	60.1	128.8	2334333322 2222222302 3322222422 3	30	12	2	.40	.17
7407	YXY	60.7	135.1	3332333322 2222232333 2040222323 3	29	15	1	.52	.07
7407	BET	60.8	161.8	3332223340 2223222222 2243222222 2	30	9	2	.30	.22
7407	YEI	61.1	100.9	0000000000 0000000404 0000000000 0	2	2	2	1.00	1.00
7407	YFS	61.8	121.2	1111111111 1133320444 2222422423 3	18	10	5	.56	.50
7407	TKA	62.3	150.1	1111111111 1113223222 2223223222 2	18	4	0	.22	.00
7407	YZF	62.5	114.5	1111111111 1111003324 3432222232 2	15	7	2	.47	.29
7407	YFL	62.7	109.2	1111111111 1111113222 3223322322 3	15	6	0	.40	.00
7407	MCG	63.0	155.6	1111111111 1111111112 2342432222 3	12	5	2	.42	.40
7407	UMM	63.3	149.1	1111111111 1111111111 1100000000 2	1	0	0	.00	.00
7407	YFB	63.8	68.6	1111111111 1111111132 3224323332 3	13	8	1	.62	.13
7407	YDA	64.1	139.4	1111111111 1111111111 1111100000 3	1	1	0	1.00	.00
7407	YZS	64.2	83.4	1111111111 1111111111 1111133333 3	6	6	0	1.00	.00
7407	YBK	64.3	96.0	1111111111 1111111111 1111122223 3	6	2	0	.33	.00
7407	OME	64.5	165.4	1111111111 1111111111 1111122222 2	6	0	0	.00	.00
7407	YVQ	65.3	126.8	1111111111 1111111111 1111111133 3	3	3	0	1.00	.00
7407	YVN	66.6	61.6	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7407	YUX	68.8	81.3	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7407	YCB	69.1	105.1	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7407	ZUE	70.2	124.7	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7407	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
7408	WMN	44.0	80.8	2222333232 2233323333 3222323233 3	31	17	0	.55	.00
7408	YUL	45.5	73.8	2323333233 3223332333 3223323223 3	31	20	0	.65	.00
7408	YQB	46.8	71.4	3322332033 3233332233 3222322223 2	30	16	0	.53	.00
7408	YVO	48.1	77.8	2222332333 2322322233 3223222323 2	31	13	0	.42	.00
7408	YBG	48.3	71.0	2222322233 3223322233 3322323323 3	31	15	0	.48	.00
7408	YQT	48.4	89.3	2233333322 2332232222 2222333232 3	31	14	0	.45	.00
7408	YQX	49.0	54.6	3333232222 2232222233 2232232232 2	31	11	0	.35	.00
7408	YVR	49.2	123.2	3333333323 2323333223 3223333333 3	31	24	0	.77	.00
7408	HPC	49.5	114.0	2233322222 2223223222 2322222223 2	31	7	0	.23	.00
7408	YQL	49.6	112.8	3233332322 2223332222 3322332322 2	31	14	0	.45	.00
7408	YQQ	49.7	124.9	3333333333 3333332233 2222333333 3	31	25	0	.81	.00
7408	YMT	49.8	74.4	3222322333 3223223333 2223222323 3	31	15	0	.48	.00
7408	YWG	49.9	97.2	3333333322 2222222322 2322332222 3	31	13	0	.42	.00
7408	YLY	50.2	121.6	3333332332 2233333333 3223333333 3	31	25	0	.81	.00
7408	YYW	50.3	88.9	2333332232 2222223322 2232322222 3	31	11	0	.35	.00
7408	YDR	50.4	102.6	3323332333 2322332322 2222232322 2	31	14	0	.45	.00
7408	YQR	50.4	104.7	3333322232 3222332222 2232222323 2	31	12	0	.39	.00
7408	YYC	51.1	114.0	3233232322 2222233222 2322222222 2	31	8	0	.26	.00
7408	YYO	51.8	104.2	3322322233 2322232222 3232322323 2	31	12	0	.39	.00
7408	YXE	52.2	106.7	3333222233 2222233323 3322222223 2	31	13	0	.42	.00
7408	YWL	52.2	122.1	3233233332 2333233232 2222233333 3	31	19	0	.61	.00
7408	UBF	52.3	55.6	3233222223 2232222222 2222232303 2	30	8	0	.27	.00
7408	YRM	52.4	114.9	3223222322 2233223222 2222222222 2	31	6	0	.19	.00
7408	YNI	53.2	70.9	2232222233 3222322222 2333322222 2	31	9	0	.29	.00
7408	YPA	53.2	105.7	2333422223 2222222223 3322232223 2	31	10	1	.32	.10
7408	YYR	53.3	60.4	2332222322 2322222232 2322322232 2	31	8	0	.26	.00
7408	YEG	53.3	113.6	3333233322 2223223222 0233223222 2	30	12	0	.40	.00
7408	YET	53.6	116.5	3333233333 2233322223 3232222323 3	31	18	0	.58	.00
7408	YTL	53.8	89.9	2303323332 2223222323 2332223222 3	30	13	0	.43	.00
7408	YXS	53.9	122.7	3332322332 3333223222 2222333333 3	31	18	0	.58	.00
7408	YQD	54.0	101.1	3333322322 2222323223 3232223322 3	31	14	0	.45	.00
7408	YOD	54.4	110.3	3333323322 2333233333 2332223322 3	31	20	0	.65	.00
7408	ANN	55.0	131.6	2222222233 3322222222 2222233333 0	30	9	0	.30	.00
7408	YQU	55.2	118.9	3333323222 2232223233 2223322222 3	31	13	0	.42	.00
7408	CDB	55.2	162.7	2222222222 2222223222 2222222222 2	31	1	0	.03	.00
7408	YGW	55.3	77.8	2222223333 3323222222 3233222222 2	31	10	0	.32	.00
7408	YZH	55.3	114.8	3332222322 2233222222 2322222222 3	31	8	0	.26	.00
7408	YTH	55.8	97.9	3333322233 3232323233 3332223332 3	31	20	0	.65	.00
7408	YPE	56.2	117.4	3332332322 2232232233 2233223332 3	31	16	0	.52	.00
7408	YMM	56.7	111.2	3332223322 3332233323 2332223232 3	31	17	0	.55	.00
7408	SNP	57.2	170.2	2222222222 2222222222 2222222222 2	31	0	0	.00	.00
7408	YVP	58.1	68.4	2222222222 2223332222 2222322222 2	31	4	0	.13	.00
7408	JNU	58.3	134.6	2222222223 3333332323 2222222333 3	31	13	0	.42	.00
7408	AKN	58.7	156.7	3234222222 2233322333 3222222223 2	31	11	1	.35	.09
7408	YYQ	58.8	94.1	3333232332 2333222233 3222223323 2	31	16	0	.52	.00
7408	YPY	58.8	111.1	3222222322 2232322322 2222233233 3	31	10	0	.32	.00
7408	YYE	58.8	122.6	3322223223 2332232222 2222223332 3	31	11	0	.35	.00
7408	HOM	59.6	151.5	0004000000 0000000000 0000000000 0	1	1	1	1.00	1.00
7408	YSM	60.0	112.0	3332233322 3232322332 2222232233 3	31	15	0	.48	.00
7408	YQH	60.1	128.8	3323232233 3332433222 2223232333 3	31	18	1	.58	.06
7408	YXY	60.7	135.1	3332233223 3333332222 2220232333 3	30	17	0	.57	.00
7408	BET	60.8	161.8	2322000232 2222222232 3222223222 2	28	5	0	.18	.00
7408	YFS	61.8	121.2	3322223232 2332222222 3222233232 3	31	11	0	.35	.00
7408	TKA	62.3	150.1	2324222222 3233323233 0022222323 3	29	12	1	.41	.08
7408	YZF	62.5	114.5	3322222242 2222332423 2222233333 3	31	13	2	.42	.15
7408	YFL	62.7	109.2	3333222232 2222222232 2222222222 2	31	6	0	.19	.00
7408	MCG	63.0	155.6	3224322033 2232222233 3422222222 2	30	10	2	.33	.20
7408	UMM	63.3	149.1	3224222223 3232222223 3332223223 2	31	11	1	.35	.09
7408	YFB	63.8	68.6	2222223323 2222302222 2322222222 2	30	5	0	.17	.00
7408	YDA	64.1	139.4	3323233222 2222222223 2223222333 3	31	11	0	.35	.00
7408	YZS	64.2	83.4	2232232222 3222232222 3222222322 2	31	6	0	.19	.00
7408	YBK	64.3	96.0	3322232222 2322222222 4322333223 3	31	11	1	.35	.09
7408	OME	64.5	165.4	2324323222 2222222233 3322223222 2	31	9	1	.29	.11
7408	YVQ	65.3	126.8	3222222222 2032222222 3230422323 3	29	8	1	.28	.13
7408	YVN	66.6	61.6	1111233333 3222333322 2322222222 3	27	12	0	.44	.00
7408	YUX	68.8	81.3	1111111111 1233222222 2223232424 2	20	6	2	.30	.33
7408	YCB	69.1	105.1	1111111111 1110000000 0000000002 0	1	0	0	.00	.00
7408	ZUE	70.2	124.7	1111111111 1111110000 0000000000 2	1	0	0	.00	.00
7408	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
7409	WMN	44.0	80.8	3233323322 2322232322 2232232233 0	30	13	0	.43	.00
7409	YUL	45.5	73.8	2223322322 3222233322 2222232223 0	30	9	0	.30	.00
7409	YQB	46.8	71.4	3223333222 2223323223 2332232222 0	30	12	0	.40	.00
7409	YVO	48.1	77.8	3223322232 2222223222 2232223222 0	30	7	0	.23	.00
7409	YBG	48.3	71.0	2223333322 2222223222 2323232222 0	30	9	0	.30	.00
7409	YQT	48.4	89.3	2333323222 2222322233 3223232222 0	30	11	0	.37	.00
7409	YQX	49.0	54.6	3322332233 3222333232 2222222332 0	30	13	0	.43	.00
7409	YVR	49.2	123.2	3322232233 3333333333 3333330332 0	29	23	0	.79	.00
7409	WPC	49.5	114.0	3332222222 2333333233 3333322222 0	30	16	0	.53	.00
7409	YQL	49.6	112.8	3332222222 2333333223 3232323222 0	30	14	0	.47	.00
7409	YQQ	49.7	124.9	3322232323 3333333333 3333332332 0	30	23	0	.77	.00
7409	YMT	49.8	74.4	3233333232 2223223222 2222223222 0	30	10	0	.33	.00
7409	YWG	49.9	97.2	2333223222 2222222222 3322323322 0	30	9	0	.30	.00
7409	YLY	50.2	121.6	3333222233 3333333333 3333332233 0	30	24	0	.80	.00
7409	YYW	50.3	88.9	3233222232 2222222222 3322222322 0	30	7	0	.23	.00
7409	YDR	50.4	102.6	3333222222 2233332223 2333332222 0	30	14	0	.47	.00
7409	YQR	50.4	104.7	3333222222 2333333323 2333332222 0	30	17	0	.57	.00
7409	YYC	51.1	114.0	3322222222 2333333223 3333223232 0	30	15	0	.50	.00
7409	YYD	51.8	104.2	3333222222 2323323233 2323232222 0	30	13	0	.43	.00
7409	YXE	52.2	106.7	3333222222 2323332333 2323222232 0	30	14	0	.47	.00
7409	YWL	52.2	122.1	3322222223 3333423333 3333332232 0	30	19	1	.63	.05
7409	UBF	52.3	55.6	3332322223 2222322332 2333323322 0	30	14	0	.47	.00
7409	YRM	52.4	114.9	3332222222 2332332223 3332223222 0	30	12	0	.40	.00
7409	YNI	53.2	70.9	2222222222 2222222222 3222222222 0	30	1	0	.03	.00
7409	YPA	53.2	105.7	3332222222 2323323233 2323222222 0	30	11	0	.37	.00
7409	YYR	53.3	60.4	2332222223 2223232332 2232222222 0	30	8	0	.27	.00
7409	YEG	53.3	113.6	3332222222 2333333323 3333222222 0	30	15	0	.50	.00
7409	YET	53.6	116.5	3332222222 3333323333 3333223222 0	30	17	0	.57	.00
7409	YTL	53.8	89.9	2223222332 3323222222 3222222232 0	30	8	0	.27	.00
7409	YXS	53.9	122.7	3332222222 2322233323 3332223322 0	30	13	0	.43	.00
7409	YQD	54.0	101.1	3332223322 2323223322 3222222222 0	30	10	0	.33	.00
7409	YOD	54.4	110.3	3332222222 2323333332 3223222223 0	30	13	0	.43	.00
7409	ANN	55.0	131.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7409	YQU	55.2	118.9	3320222222 3223222033 3232222222 0	28	8	0	.29	.00
7409	CDB	55.2	162.7	2222222222 2222222222 2222222222 0	30	0	0	.00	.00
7409	YGW	55.3	77.8	2222222222 2222222222 2222222222 0	30	0	0	.00	.00
7409	YZH	55.3	114.8	3322222222 3223222222 2222222222 0	30	4	0	.13	.00
7409	YTH	55.8	97.9	3232223332 3322232222 3222222222 0	30	9	0	.30	.00
7409	YPE	56.2	117.4	3322223222 3223333233 3332222223 0	30	14	0	.47	.00
7409	YMM	56.7	111.2	3332222222 3222223232 3322222223 0	30	9	0	.30	.00
7409	SNP	57.2	170.2	2222222222 2222222222 2222333222 0	30	3	0	.10	.00
7409	YVP	58.1	68.4	2223322222 3232222222 2223222222 0	30	5	0	.17	.00
7409	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7409	AKN	58.7	156.7	2233222222 2222032222 2222232332 0	29	6	0	.21	.00
7409	YYQ	58.8	94.1	2222332332 3223222222 2222223322 0	30	8	0	.27	.00
7409	YPY	58.8	111.1	3322222322 3232223222 3222223223 0	30	9	0	.30	.00
7409	YYE	58.8	122.6	3322222222 3223233333 3323220232 0	29	13	0	.45	.00
7409	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7409	YSM	60.0	112.0	3322222233 3332222223 3232222223 0	30	11	0	.37	.00
7409	YQH	60.1	128.8	3323333222 2233233233 3222222232 0	30	14	0	.47	.00
7409	YXY	60.7	135.1	3320333223 2222322222 3322222002 0	27	9	0	.33	.00
7409	BET	60.8	161.8	2333232232 2222232232 2222222332 0	30	9	0	.30	.00
7409	YFS	61.8	121.2	3222222323 3222232232 3322232233 0	30	11	0	.37	.00
7409	TKA	62.3	150.1	2333333332 2222232222 2222223333 0	30	13	0	.43	.00
7409	YZF	62.5	114.5	3222222223 3222222333 2222222322 0	30	7	0	.23	.00
7409	YFL	62.7	109.2	3222222222 3222322222 2222222222 0	30	3	0	.10	.00
7409	MCG	63.0	155.6	3333333332 2232232322 2223222322 0	30	14	0	.47	.00
7409	UMM	63.3	149.1	2333333323 2220234222 2222222322 0	29	11	1	.38	.09
7409	YFB	63.8	68.6	3333222232 2222222222 2220222322 0	29	6	0	.21	.00
7409	YDA	64.1	139.4	2333333333 2322233322 2202222322 0	29	14	0	.48	.00
7409	YZS	64.2	83.4	2323222222 2222223232 2322233232 0	30	8	0	.27	.00
7409	YBK	64.3	96.0	2222223222 2222322332 2222322222 0	30	5	0	.17	.00
7409	OME	64.5	165.4	3323233333 2223222223 2222223333 0	30	14	0	.47	.00
7409	YVQ	65.3	126.8	3232223333 3232222322 4200022333 0	27	13	1	.48	.08
7409	YVN	66.6	61.6	2323333222 3332322322 3323222222 0	30	13	0	.43	.00
7409	YUX	68.8	81.3	3222322222 2222423222 2322223222 0	30	6	1	.20	.17
7409	YCB	69.1	105.1	2222222222 2222222222 2223222222 0	30	1	0	.03	.00
7409	ZUE	70.2	124.7	2222222223 2222222222 2222222322 0	30	2	0	.07	.00
7409	YRB	74.7	95.0	2232232222 3322222222 2222222222 0	30	4	0	.13	.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
7410	WMN	44.0	80.8	2232322223 2322232323 3232233322 2	31	12	0	.39	.00
7410	YUL	45.5	73.8	2223223323 2332322322 2232223222 2	31	10	0	.32	.00
7410	YQB	46.8	71.4	3223223323 2332322222 2332223222 2	31	11	0	.35	.00
7410	YVO	48.1	77.8	2233222223 2322222222 3332233222 2	31	9	0	.29	.00
7410	YBG	48.3	71.0	2222222323 2232322222 2222223222 2	31	5	0	.16	.00
7410	YQT	48.4	89.3	2332222222 3322222223 2333233222 2	31	10	0	.32	.00
7410	YQX	49.0	54.6	3322232223 2223222222 2322322223 2	31	8	0	.26	.00
7410	YVR	49.2	123.2	2233333322 2333322322 3332222332 2	31	16	0	.52	.00
7410	WPC	49.5	114.0	2322333332 2232232332 3333222233 2	31	16	0	.52	.00
7410	YQL	49.6	112.8	2222322332 2222233332 3333223322 2	31	13	0	.42	.00
7410	YQQ	49.7	124.9	2233223322 2232323323 2332222332 2	31	13	0	.42	.00
7410	YMT	49.8	74.4	2233222222 2232222222 2322222222 2	31	4	0	.13	.00
7410	YWG	49.9	97.2	3232232332 3222222223 3333333322 2	31	15	0	.48	.00
7410	YLY	50.2	121.6	2222333323 3332233332 3333222233 2	31	18	0	.58	.00
7410	YYW	50.3	88.9	3232232223 3222333322 3222232222 0	30	11	0	.37	.00
7410	YDR	50.4	102.6	3332323333 3232222233 2333333332 2	31	20	0	.65	.00
7410	YQR	50.4	104.7	3332323333 3222222333 3333333332 3	31	22	0	.71	.00
7410	YYC	51.1	114.0	2322222332 3222332222 3333333222 2	31	13	0	.42	.00
7410	YYO	51.8	104.2	3332322332 3222233233 3333333333 3	31	22	0	.71	.00
7410	YXE	52.2	106.7	3232333333 2222232333 3333333233 2	31	21	0	.68	.00
7410	YWL	52.2	122.1	2322222323 2332223323 2333322233 0	30	14	0	.47	.00
7410	UBF	52.3	55.6	3322232323 2232233222 2322223323 2	31	12	0	.39	.00
7410	YRM	52.4	114.9	2322332322 2232222333 2333322222 0	30	12	0	.40	.00
7410	YNI	53.2	70.9	2222322222 2322322222 2222222232 2	31	4	0	.13	.00
7410	YPA	53.2	105.7	3333233332 2232232233 3233333223 0	30	19	0	.63	.00
7410	YYR	53.3	60.4	3322222222 3232232222 2323222223 2	31	8	0	.26	.00
7410	YEG	53.3	113.6	2322222332 2232222332 3333333222 2	31	13	0	.42	.00
7410	YET	53.6	116.5	2322332323 3333323332 3233332232 2	31	19	0	.61	.00
7410	YTL	53.8	89.9	3232232232 3323332222 3222233232 2	31	13	0	.42	.00
7410	YXS	53.9	122.7	2222222323 2332222323 2233322323 2	31	11	0	.35	.00
7410	YQD	54.0	101.1	3232320222 3222222232 3302032032 0	26	9	0	.35	.00
7410	YOD	54.4	110.3	3233332332 2232232232 3233333323 0	30	18	0	.60	.00
7410	ANN	55.0	131.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7410	YQU	55.2	118.9	3222222302 2332222223 2233223332 2	30	10	0	.33	.00
7410	CDB	55.2	162.7	2222222222 2222222223 2222322222 0	30	2	0	.07	.00
7410	YGW	55.3	77.8	2223222222 2222222222 2222232222 2	31	2	0	.06	.00
7410	YZH	55.3	114.8	2233222333 2232222322 2233332222 2	31	11	0	.35	.00
7410	YTH	55.8	97.9	3322232222 2222222222 2222233300 0	28	6	0	.21	.00
7410	YPE	56.2	117.4	2232022223 2232332333 3233333333 2	30	17	0	.57	.00
7410	YMM	56.7	111.2	3333222233 2232222233 3233333322 2	31	16	0	.52	.00
7410	SNP	57.2	170.2	2222222222 2222222222 2222222222 0	30	0	0	.00	.00
7410	YVP	58.1	68.4	2232222222 2222223223 2232222222 2	31	4	0	.13	.00
7410	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7410	AKN	58.7	156.7	3222222223 3222222232 2222322220 0	29	5	0	.17	.00
7410	YYQ	58.8	94.1	2222232322 2222223232 2322322232 0	30	7	0	.23	.00
7410	YPY	58.8	111.1	3222222223 2222223232 3233322222 2	31	8	0	.26	.00
7410	YYE	58.8	122.6	2222222222 2332332223 2222332232 0	30	8	0	.27	.00
7410	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7410	YSM	60.0	112.0	2222222222 2222222222 3222332222 2	31	3	0	.10	.00
7410	YQH	60.1	128.8	2222222232 2222222232 2322222222 2	31	3	0	.10	.00
7410	YXY	60.7	135.1	2233332322 2232333233 2222222222 2	31	11	0	.35	.00
7410	BET	60.8	161.8	3222222233 2222233333 2222222322 2	31	9	0	.29	.00
7410	YFS	61.8	121.2	2223222223 2232232223 2222222222 3	31	6	0	.19	.00
7410	TKA	62.3	150.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7410	YZF	62.5	114.5	2222222222 2222222222 2222223230 0	29	2	0	.07	.00
7410	YFL	62.7	109.2	2222222222 2222222322 2222323322 2	31	4	0	.13	.00
7410	MCG	63.0	155.6	3322222222 2222233233 2222232222 0	30	7	0	.23	.00
7410	UMM	63.3	149.1	2332222223 3222232200 0222333222 2	28	8	0	.29	.00
7410	YFB	63.8	68.6	2222222222 2232232223 3223322220 0	29	6	0	.21	.00
7410	YDA	64.1	139.4	2232222222 2222223022 2222222222 2	30	2	0	.07	.00
7410	YZS	64.2	83.4	3222232222 2322232333 2232222222 3	31	9	0	.29	.00
7410	YBK	64.3	96.0	3222223222 3232232332 2322222222 2	31	8	0	.26	.00
7410	OME	64.5	165.4	2232222233 3333333333 3322233332 2	31	19	0	.61	.00
7410	YVQ	65.3	126.8	2223200000 0020222222 2222222222 0	22	1	0	.05	.00
7410	YVN	66.6	61.6	2223222223 3222323222 2323222223 0	30	8	0	.27	.00
7410	YUX	68.8	81.3	2222222222 2232222223 2232222333 3	31	7	0	.23	.00
7410	YCB	69.1	105.1	2223222323 3233223332 3223333333 2	31	17	0	.55	.00
7410	ZUE	70.2	124.7	2222222222 2333223232 2233222222 0	30	7	0	.23	.00
7410	YRB	74.7	95.0	2222222232 2222222222 2233322332 0	30	6	0	.20	.00

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
740412	FORT CHIPEWYAN	YPY	58.8	111.1	3.5	20.1	8.0	2	12	340-350	5-10	C
740412	FORT CHIPEWYAN	YPY	58.8	111.1	3.8	20.4	10.0	3	12	340-350	5-10	C
740412	FORT CHIPEWYAN	YPY	58.8	111.1	4.0	20.6	11.0	3	12	340-350	5-10	C
740523	NITCHEQUON	YNI	53.2	70.9	3.0	22.3	13.0	2	1	030-070	15-25	B
740608	PEACE RIVER	YPE	56.2	117.4	6.0	22.2	8.0	4				C
740608	PEACE RIVER	YPE	56.2	117.4	7.0	23.2	10.5	4				C
740608	PEACE RIVER	YPE	56.2	117.4	8.0	.2	11.0	4				C
740608	PEACE RIVER	YPE	56.2	117.4	9.0	1.2	9.5	4				C
740608	PEACE RIVER	YPE	56.2	117.4	9.8	2.0	7.0	4	1-5			C
740609	GOOSE	YYR	53.3	60.4	5.0	1.0	12.5	3	2	340-343	10-15	C
740609	GOOSE	YYR	53.3	60.4	5.0	1.0	12.5	1	1	335-350	12-18	C
740612	SLAVE LAKE	YZH	55.3	114.8	7.0	23.4	11.0	1	2	340-050	00-10	A
740612	SLAVE LAKE	YZH	55.3	114.8	7.3	23.7	11.5	2	2	335-050	00-10	A
740612	SLAVE LAKE	YZH	55.3	114.8	7.5	23.9	11.5	2	2	330-050	00-10	A
740612	SLAVE LAKE	YZH	55.3	114.8	7.8	.2	11.5	2	2	330-055	00-10	A
740612	SLAVE LAKE	YZH	55.3	114.8	8.0	.4	11.5	23	23	335-055	00-10	A
740612	SLAVE LAKE	YZH	55.3	114.8	8.3	.7	11.0	23	4	340-055	00-10	A
740612	SLAVE LAKE	YZH	55.3	114.8	8.5	.9	11.0	2	24	335-050	00-10	A
740612	SLAVE LAKE	YZH	55.3	114.8	8.8	1.2	10.0	2	2	340-040	00-10	A
740612	SLAVE LAKE	YZH	55.3	114.8	9.0	1.4	9.5	12	2	345-030	00-10	A
740612	SLAVE LAKE	YZH	55.3	114.8	9.3	1.7	9.0	1	2	360-015	00-10	A
740612	SLAVE LAKE	YZH	55.3	114.8	9.5	1.9	8.0	1	2	005-010	00-10	A
740612	PEACE RIVER	YPE	56.2	117.4	7.3	23.5	10.5	2	1	010-060	15-30	A
740612	PEACE RIVER	YPE	56.2	117.4	7.8	24.0	10.5	3	12	360-080	10-30	A
740612	PEACE RIVER	YPE	56.2	117.4	8.3	.5	10.5	4	2	350-080	10-35	A
740612	PEACE RIVER	YPE	56.2	117.4	8.5	.7	10.0	3	12	360-060	10-25	A
740612	PEACE RIVER	YPE	56.2	117.4	9.0	1.2	9.5	2	2	010-060	15-25	C
740612	FORT MCMURRAY	YMM	56.7	111.2	7.5	.1	10.0	3	23	360-		B
740612	FORT MCMURRAY	YMM	56.7	111.2	7.8	.4	10.0	3	23	360-		B
740613	SASKATOON	YXE	52.2	106.7	6.5	23.4	14.0	3	3	003-022	00-04	A
740613	SASKATOON	YXE	52.2	106.7	6.8	23.7	14.5	3	3	003-023	01-06	A
740613	SASKATOON	YXE	52.2	106.7	7.0	23.9	14.5	4	3	004-024	02-08	A
740613	SASKATOON	YXE	52.2	106.7	7.3	.2	14.5	3	3	004-024	03-09	A
740613	SASKATOON	YXE	52.2	106.7	7.6	.5	14.5	3	3	005-024	04-09	A
740613	SASKATOON	YXE	52.2	106.7	8.0	.9	13.5	3	3	005-024	04-09	A
740613	SASKATOON	YXE	52.2	106.7	8.3	1.2	13.0	3	3	008-028	06-10	A
740613	SASKATOON	YXE	52.2	106.7	8.6	1.5	12.0	3	3	010-030	08-12	A
740613	SASKATOON	YXE	52.2	106.7	9.0	1.9	10.5	2	3	010-028	08-12	A
740613	SASKATOON	YXE	52.2	106.7	9.2	2.1	10.0	1	3	010-028	08-12	A
740613	PRINCE ALBERT	YPA	53.2	105.7	6.3	23.3	13.0	2	2	320-331	02-02	A
740613	PRINCE ALBERT	YPA	53.2	105.7	6.5	23.5	13.5	2	2	320-331	02-02	A
740613	PRINCE ALBERT	YPA	53.2	105.7	6.8	23.8	13.5	1	2	329-331	02-02	A
740613	PRINCE ALBERT	YPA	53.2	105.7	7.0	24.0	13.5	1	2	329-360	02-03	A
740613	PRINCE ALBERT	YPA	53.2	105.7	7.3	.3	13.5	1	2	003-013	02-04	A
740613	PRINCE ALBERT	YPA	53.2	105.7	7.5	.5	13.5	1	1	003-015	02-04	A
740613	PRINCE ALBERT	YPA	53.2	105.7	7.8	.8	13.0	2	1	003-022	01-05	A
740613	PRINCE ALBERT	YPA	53.2	105.7	8.0	1.0	12.5	2	1	003-022	01-05	A
740613	PRINCE ALBERT	YPA	53.2	105.7	8.3	1.3	12.0	3	3	003-020	02-06	A
740613	PRINCE ALBERT	YPA	53.2	105.7	8.5	1.5	11.5	3	3	352-021	02-07	A
740613	PRINCE ALBERT	YPA	53.2	105.7	8.8	1.8	10.5	3	35	358-020	03-07	A
740613	PRINCE ALBERT	YPA	53.2	105.7	9.0	2.0	9.5	2	15	355-020	04-08	A
740613	PRINCE ALBERT	YPA	53.2	105.7	9.3	2.3	8.0	1	1	334-017	05-07	A
740613	SLAVE LAKE	YZH	55.3	114.8	7.0	23.4	11.0	12	2		-12	A
740613	SLAVE LAKE	YZH	55.3	114.8	7.3	23.7	11.5	12	2		-12	A
740613	SLAVE LAKE	YZH	55.3	114.8	9.0	1.4	9.5					A
740613	PEACE RIVER	YPE	56.2	117.4	7.0	23.2	10.0	2	1	350-010	12-33	A
740613	PEACE RIVER	YPE	56.2	117.4	7.3	23.5	10.5	2	2	330-360	20-35	A
740613	PEACE RIVER	YPE	56.2	117.4	9.0	1.2	9.0	2	2	320-035	15-35	A
740613	PEACE RIVER	YPE	56.2	117.4	9.3	1.5	8.5	2	2	320-035	15-35	A
740613	PEACE RIVER	YPE	56.2	117.4	9.6	1.8	7.5	1	2	320-035	15-35	A
740613	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.6	10.0	2	2	305-325	33-40	B
740613	FORT MCMURRAY	YMM	56.7	111.2	7.3	23.9	10.0	2	2	305-325	33-40	B
740613	FORT MCMURRAY	YMM	56.7	111.2	7.5	.1	10.0	1	2	305-325	33-40	B
740613	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.6	7.5	2	2	310-005	35-45	A
740613	FORT MCMURRAY	YMM	56.7	111.2	9.3	1.9	6.5	2	2	310-005	35-45	A
740613	FORT MCMURRAY	YMM	56.7	111.2	9.5	2.1	6.0	1	2	310-335	35-45	A
740619	GRANDE PRAIRIE	YQU	55.2	118.9	7.0	23.1	10.5	3	2	360-020	12-30	A
740619	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.1	11.5	1	2	345-005	10-28	A
740619	SLAVE LAKE	YZH	55.3	114.8	7.0	23.3	11.0	12	12	-044	-14	A
740619	SLAVE LAKE	YZH	55.3	114.8	7.3	23.6	11.0	12	12	-043	-14	A
740619	SLAVE LAKE	YZH	55.3	114.8	7.5	23.8	11.5	23				C
740619	SLAVE LAKE	YZH	55.3	114.8	7.8	.1	11.5	2				C
740619	SLAVE LAKE	YZH	55.3	114.8	8.0	.3	11.0	2				C
740619	SLAVE LAKE	YZH	55.3	114.8	8.3	.6	11.0					C
740619	SLAVE LAKE	YZH	55.3	114.8	8.5	.8	10.5					C
740619	SLAVE LAKE	YZH	55.3	114.8	8.8	1.1	10.0					C
740619	SLAVE LAKE	YZH	55.3	114.8	9.0	1.3	9.5					C
740619	PEACE RIVER	YPE	56.2	117.4	7.0	23.2	9.5	3	12	330-070	40-65	A
740619	PEACE RIVER	YPE	56.2	117.4	7.3	23.5	10.0	3	12	340-070	40-65	A
740619	PEACE RIVER	YPE	56.2	117.4	7.5	23.7	10.5	3	12	340-060	40-65	A
740619	PEACE RIVER	YPE	56.2	117.4	7.8	24.0	10.5	3	12	340-070	40-65	A
740619	PEACE RIVER	YPE	56.2	117.4	8.0	.2	10.5	3	12	340-070	40-65	A
740619	PEACE RIVER	YPE	56.2	117.4	8.3	.5	10.0	3	12	340-070	40-65	A
740619	PEACE RIVER	YPE	56.2	117.4	8.5	.7	10.0	1	12	340-070	40-65	A
740620	GOOSE	YYR	53.3	60.4	2.0	22.0	9.0	2	3			C
740621	PRINCE GEORGE	YXS	53.9	122.7	9.0	.8	12.0	4	12	340-010	05-15	B
740621	PRINCE GEORGE	YXS	53.9	122.7	9.5	1.3	11.0	1	1	325-360	10-15	B
740621	PRINCE GEORGE	YXS	53.9	122.7	10.0	1.8	9.0	1	1	330-360	05-15	B
740623	EDMONTON	YEG	53.3	113.6	7.8	.2	13.0	12	1	310-010	15-25	B
740623	EDMONTON	YEG	53.3	113.6	8.0	.4	13.0	1	1	330-002	15-19	B
740624	EDMONTON	YEG	53.3	113.6	6.0	22.4	10.5	2	13	310-350	07-15	B
740624	PEACE RIVER	YPE	56.2	117.4	6.0	22.1	7.0	1	1	300-030	40-65	A
740624	PEACE RIVER	YPE	56.2	117.4	7.0	23.1	9.5	1	1	330-020	10-40	A
740624	PEACE RIVER	YPE	56.2	117.4	8.0	.1	10.5	1	1	310-350	10-30	A
740624	ST PAUL ISLAND	SNP	57.2	170.2	11.0	23.6	9.0	3	1	290-030	11-24	A

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
740624	ST PAUL ISLAND	SNP	57.2	170.2	11.3	23.9	9.5	3	1	280-020	12-26	A
740624	ST PAUL ISLAND	SNP	57.2	170.2	11.5	.1	9.5	2	1	300-010	14-32	A
740624	ST PAUL ISLAND	SNP	57.2	170.2	11.8	.4	9.0	2	1	300-350	15-33	A
740624	ST PAUL ISLAND	SNP	57.2	170.2	12.0	.6	9.0	1	1	310-330	13-15	A
740625	PEACE RIVER	YPE	56.2	117.4	6.0	22.1	7.0	1	1	300-010	45-65	A
740625	PEACE RIVER	YPE	56.2	117.4	6.5	22.6	8.5	3	12	280-070	05-70	A
740625	PEACE RIVER	YPE	56.2	117.4	7.0	23.1	9.5	3	1-5	280-070	05-70	A
740625	PEACE RIVER	YPE	56.2	117.4	7.3	23.4	10.0	3	1-5	290-030	05-60	A
740625	PEACE RIVER	YPE	56.2	117.4	7.5	23.6	10.0	3	1-5	290-030	05-35	A
740625	PEACE RIVER	YPE	56.2	117.4	8.0	.1	10.5	3	1-5	300-025	05-30	A
740625	PEACE RIVER	YPE	56.2	117.4	8.5	.6	10.0	3	1-5	300-060	05-30	B
740625	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	9.0	3	235	300-050	05-30	B
740625	FORT MCMURRAY	YMM	56.7	111.2	8.0	.5	9.5	3	2	280-030	10-45	B
740625	FORT MCMURRAY	YMM	56.7	111.2	8.3	.8	9.0	3	2	280-030	10-45	B
740625	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.0	9.0	3	2	280-030	10-45	B
740625	FORT MCMURRAY	YMM	56.7	111.2	8.8	1.3	8.0	3	2	290-015	10-35	B
740625	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.5	7.5	3	2	310-010	10-35	B
740625	FORT NELSON	YYE	58.8	122.6	8.0	23.8	7.5	3	12	330-045	05-60	B
740625	FORT NELSON	YYE	58.8	122.6	8.3	.1	8.0	3	12	320-045	05-35	B
740625	FORT NELSON	YYE	58.8	122.6	8.5	.3	7.5	3	12	325-050	05-40	B
740625	FORT NELSON	YYE	58.8	122.6	8.8	.6	7.5	3	23	330-055	05-45	B
740625	FORT NELSON	YYE	58.8	122.6	9.0	.8	7.0	3	123	330-050	05-50	B
740625	FORT NELSON	YYE	58.8	122.6	9.3	1.1	6.5	2	23	330-040	05-50	B
740625	FORT NELSON	YYE	58.8	122.6	9.5	1.3	6.0	1	23	330-040	05-50	B
740625	FORT NELSON	YYE	58.8	122.6	9.8	1.6	5.5	1	2	340-020	05-40	B
740629	BROADVIEW	YDR	50.4	102.6	9.0	2.1	11.0	2	1	350-090	00-20	B
740629	REGINA	YQR	50.4	104.7	8.8	1.8	12.5	34	2	010-050	04-40	A
740629	REGINA	YQR	50.4	104.7	9.0	2.0	12.0	34	2	010-060	05-40	A
740629	REGINA	YQR	50.4	104.7	9.3	2.3	10.5	2	2	360-040	08-50	A
740629	REGINA	YQR	50.4	104.7	9.5	2.5	9.5	2	2	360-050	20-60	A
740629	WYNYARD	YYO	51.8	104.2	8.5	1.5	12.5	4	2	010-085	07-35	A
740629	WYNYARD	YYO	51.8	104.2	8.8	1.8	11.5	4	2	005-080	08-35	A
740629	WYNYARD	YYO	51.8	104.2	9.0	2.0	10.5	3	2	360-080	10-40	A
740629	WYNYARD	YYO	51.8	104.2	9.3	2.3	9.0	2	2	353-080	12-43	A
740629	WYNYARD	YYO	51.8	104.2	9.5	2.5	8.0	1	1	350-070	12-43	A
740629	THE PAS	YQD	54.0	101.1	7.0	.2	12.5	3	4	350-070	-15	B
740629	THE PAS	YQD	54.0	101.1	7.3	.5	12.5	3	4	350-070	-10	B
740629	THE PAS	YQD	54.0	101.1	7.5	.7	12.0	3	4	360-080	-10	B
740629	THE PAS	YQD	54.0	101.1	7.8	1.0	11.5	3	4	360-080	-10	B
740629	THE PAS	YQD	54.0	101.1	8.0	1.2	11.0	4	24	360-080	05-15	B
740629	THE PAS	YQD	54.0	101.1	8.3	1.5	10.5	3	34	360-070	05-20	B
740629	THE PAS	YQD	54.0	101.1	8.5	1.7	9.5	3	23	010-080	10-35	B
740629	THE PAS	YQD	54.0	101.1	8.8	2.0	8.5	3	23	010-080	20-70	B
740629	THE PAS	YQD	54.0	101.1	9.0	2.2	7.5	2	35	360-080	40-90	B
740629	PEACE RIVER	YPE	56.2	117.4	8.0	.1	10.5	1	12	020-015	10-25	C
740629	PEACE RIVER	YPE	56.2	117.4	9.3	1.4	8.5	2	2	020-020	10-25	C
740629	PEACE RIVER	YPE	56.2	117.4	9.5	1.6	8.0	1	2	025-020	10-25	C
740630	REGINA	YQR	50.4	104.7	8.0	1.0	15.5	2	1	360-030	10-20	B
740630	REGINA	YQR	50.4	104.7	8.3	1.3	14.5	2	1	350-020	10-30	B
740630	REGINA	YQR	50.4	104.7	8.5	1.5	14.0	2	1	350-030	20-50	C
740630	REGINA	YQR	50.4	104.7	8.8	1.8	12.5	2	2	350-040	15-60	C
740630	REGINA	YQR	50.4	104.7	9.0	2.0	12.0	23	2	340-020	10-60	C
740630	REGINA	YQR	50.4	104.7	9.3	2.3	10.5	4	2	330-350	05-30	C
740630	WYNYARD	YYO	51.8	104.2	8.8	1.8	11.5	2	1	348-005	05-18	B
740630	WYNYARD	YYO	51.8	104.2	9.0	2.0	10.5	2	1	347-005	05-18	B
740630	WYNYARD	YYO	51.8	104.2	9.3	2.3	9.0	2	1	348-355	08-32	B
740630	WYNYARD	YYO	51.8	104.2	9.5	2.5	8.0	2	1	334-352	08-30	A
740630	WYNYARD	YYO	51.8	104.2	9.8	2.8	6.5	2	1	330-350	10-30	A
740630	WYNYARD	YYO	51.8	104.2	10.0	3.0	5.5	1	1	305-335	10-28	A
740630	PRINCE ALBERT	YPA	53.2	105.7	6.0	22.9	12.0	3	1	335-020	10-17	A
740630	EDMONTON	YEG	53.3	113.6	6.0	22.4	10.5	12	12	340-010	40-60	B
740630	EDMONTON	YEG	53.3	113.6	6.3	22.7	11.5	12	12	340-010	40-60	B
740630	EDMONTON	YEG	53.3	113.6	6.5	22.9	12.0	12	12	340-010	40-50	B
740630	EDMONTON	YEG	53.3	113.6	6.8	23.2	12.5	12	12	340-020	40-50	B
740630	EDMONTON	YEG	53.3	113.6	7.0	23.4	13.0	12	12	340-020	40-50	B
740630	EDMONTON	YEG	53.3	113.6	7.3	23.7	13.5	12	12	340-020	40-50	B
740630	EDMONTON	YEG	53.3	113.6	7.5	23.9	13.5	12	12	350-020	40-50	B
740630	EDMONTON	YEG	53.3	113.6	7.8	.2	13.5	12	12	350-020	40-50	B
740630	EDMONTON	YEG	53.3	113.6	8.0	.4	13.5	12	12	350-020	40-50	B
740630	EDMONTON	YEG	53.3	113.6	8.3	.7	13.0	12	12	350-020	40-60	B
740630	EDMONTON	YEG	53.3	113.6	8.5	.9	12.5	12	12	350-020	40-60	B
740630	EDMONTON	YEG	53.3	113.6	8.8	1.2	12.0	12	12	350-020	40-50	B
740630	EDMONTON	YEG	53.3	113.6	9.0	1.4	11.5	12	1	350-020	30-50	B
740630	EDMONTON	YEG	53.3	113.6	9.3	1.7	10.5	12	1	360-030	30-50	B
740630	EDMONTON	YEG	53.3	113.6	9.5	1.9	9.5	12	1	360-030	30-50	B
740630	EDMONTON	YEG	53.3	113.6	9.8	2.2	8.5	12	1	360-020	30-50	B
740630	COLD LAKE	YOD	54.4	110.3	6.0	22.6	10.5	4	1	288-020	00-16	B
740630	COLD LAKE	YOD	54.4	110.3	6.3	22.9	11.0	4	1	288-020	00-15	B
740630	COLD LAKE	YOD	54.4	110.3	6.5	23.1	11.5	3	1	290-024	00-14	B
740630	COLD LAKE	YOD	54.4	110.3	6.8	23.4	12.0	3	1	290-024	00-11	B
740630	COLD LAKE	YOD	54.4	110.3	7.0	23.6	12.0	3	1	310-035	00-13	B
740630	COLD LAKE	YOD	54.4	110.3	7.3	23.9	12.5	3	1	320-049	00-13	B
740630	COLD LAKE	YOD	54.4	110.3	7.5	.1	12.5	3	12	330-050	00-12	B
740630	COLD LAKE	YOD	54.4	110.3	7.8	.4	12.0	4	12	343-052	00-12	C
740630	COLD LAKE	YOD	54.4	110.3	8.0	.6	12.0	4	12	343-070	00-12	C
740630	COLD LAKE	YOD	54.4	110.3	8.3	.9	11.5	4	12	343-070	00-12	C
740630	COLD LAKE	YOD	54.4	110.3	8.5	1.1	11.0	4	123	344-071	00-11	B
740630	COLD LAKE	YOD	54.4	110.3	8.8	1.4	10.5	4	123	344-071	03-14	B
740630	COLD LAKE	YOD	54.4	110.3	9.0	1.6	9.5	4	123	346-074	04-15	B
740630	COLD LAKE	YOD	54.4	110.3	9.3	1.9	8.5	4	123	342-081	05-47	B
740630	COLD LAKE	YOD	54.4	110.3	9.5	2.1	8.0	4	123	341-080	10-92	A
740630	COLD LAKE	YOD	54.4	110.3	9.8	2.4	6.5	3	123	335-054	40-90	A
740630	PEACE RIVER	YPE	56.2	117.4	6.0	22.1	7.0	4	12	050-050	05-90	C
740630	PEACE RIVER	YPE	56.2	117.4	6.3	22.4	8.0	5	12	050-050	05-70	C
740630	PEACE RIVER	YPE	56.2	117.4	6.5	22.6	8.5	5	123	050-050	05-70	C

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
740630	PEACE RIVER	YPE	56.2	117.4	7.0	23.1	10.0	5	1-5	070-048	10-60	C
740630	PEACE RIVER	YPE	56.2	117.4	7.5	23.6	10.5	4	1-5	065-040	10-60	C
740630	PEACE RIVER	YPE	56.2	117.4	8.0	.1	10.5	4	1-5	065-040	10-60	C
740630	PEACE RIVER	YPE	56.2	117.4	8.5	.6	10.0	4	1-4	065-040	10-60	D
740630	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	9.5	4	1-5	060-080	15-80	D
740630	PEACE RIVER	YPE	56.2	117.4	9.5	1.6	8.0	5	1-5	045-110	20-80	A
740630	PEACE RIVER	YPE	56.2	117.4	9.8	1.9	7.0	35	123	045-125	30-60	A
740701	THUNDER BAY	YQT	48.4	89.3	9.0	3.0	8.0	2	1	030-070	40-80	B
740701	THE PAS	YQD	54.0	101.1	5.8	23.0	12.0	2	15	010-030	05-15	A
740701	THE PAS	YQD	54.0	101.1	6.0	23.2	12.0	2	15	010-030	05-15	A
740701	THE PAS	YQD	54.0	101.1	6.3	23.5	12.5	2	15	010-030	05-10	A
740701	THE PAS	YQD	54.0	101.1	6.5	23.7	12.5	2	5	010-030	05-10	A
740701	THE PAS	YQD	54.0	101.1	6.8	.0	13.0	12	5	010-020	03-06	A
740701	THE PAS	YQD	54.0	101.1	7.0	.2	13.0	12	5	010-020	03-06	A
740701	THE PAS	YQD	54.0	101.1	7.3	.5	12.5	1	1	010-020	03-06	A
740701	THE PAS	YQD	54.0	101.1	7.5	.7	12.5	1	1	010-020	03-06	A
740701	THE PAS	YQD	54.0	101.1	7.8	1.0	12.0	1	1	010-020	03-06	A
740701	THE PAS	YQD	54.0	101.1	8.0	1.2	11.5	1	1	020-030	05-10	A
740701	THE PAS	YQD	54.0	101.1	8.3	1.5	10.5	1	1	030-040	05-10	A
740702	REGINA	YQR	50.4	104.7	8.8	1.8	13.0	1	2	350-020	20-40	A
740702	REGINA	YQR	50.4	104.7	9.0	2.0	12.0	1	2	340-020	20-50	A
740702	TROUT LAKE	YTL	53.8	89.9	6.0	23.9	13.0					A
740702	TROUT LAKE	YTL	53.8	89.9	7.0	.9	12.0					B
740702	THE PAS	YQD	54.0	101.1	4.0	21.2	5.0	2	5	360-020	15-25	B
740702	THE PAS	YQD	54.0	101.1	4.3	21.5	6.5	2	5	360-020	15-25	B
740702	THE PAS	YQD	54.0	101.1	4.5	21.7	7.5	2	5	360-020	20-30	B
740702	THE PAS	YQD	54.0	101.1	4.8	22.0	8.5	2	5	360-020	20-30	B
740702	THE PAS	YQD	54.0	101.1	5.0	22.2	9.5	12	5	350-020	20-35	B
740702	THE PAS	YQD	54.0	101.1	5.3	22.5	10.5	12	5	350-020	20-35	B
740702	THE PAS	YQD	54.0	101.1	5.5	22.7	11.0	1	15			C
740702	THE PAS	YQD	54.0	101.1	5.8	23.0	12.0	1	1			C
740702	THE PAS	YQD	54.0	101.1	6.0	23.2	12.0	1	1			C
740702	COLD LAKE	YOD	54.4	110.3	6.0	22.6	10.5	3	1234	302-030	00-18	B
740702	COLD LAKE	YOD	54.4	110.3	6.3	22.9	11.0	3	1234	302-030	00-18	B
740702	COLD LAKE	YOD	54.4	110.3	6.5	23.1	11.5	4	1234	302-030	00-18	B
740702	COLD LAKE	YOD	54.4	110.3	6.8	23.4	12.0	4	1234	302-030	00-18	B
740702	COLD LAKE	YOD	54.4	110.3	7.0	23.6	12.5	4	124	319-041	00-10	B
740702	COLD LAKE	YOD	54.4	110.3	7.3	23.9	12.5	4	1245	319-041	00-10	B
740702	COLD LAKE	YOD	54.4	110.3	7.5	.1	12.5	4	1235	338-040	00-10	B
740702	COLD LAKE	YOD	54.4	110.3	7.8	.4	12.5	4	1234	338-040	00-10	C
740702	COLD LAKE	YOD	54.4	110.3	8.0	.6	12.0	3	1234	348-045	00-08	C
740702	COLD LAKE	YOD	54.4	110.3	8.3	.9	11.5	3	13	348-045	00-08	C
740702	COLD LAKE	YOD	54.4	110.3	8.5	1.1	11.5	3	25	348-045	00-08	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	7.0	23.0	10.5	3	12	340-020	05-25	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	7.3	23.3	11.0	3	12	345-010	05-20	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	7.5	23.5	11.5	2	12	345-010	05-20	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	7.8	23.8	11.5	2	12	345-050	-15	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.0	11.5	2	12	345-	-15	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	8.3	.3	11.5	2	12	350-	-15	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	11.5	2	12	355-	-10	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	8.8	.8	11.0	2	12	355-025	-15	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	10.5	2	12	355-040	-20	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	10.0	2	12	355-045	05-20	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	9.5	2	12	355-030	10-20	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	9.8	1.8	8.5	2	12	355-015	10-20	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	10.0	2.0	7.5	2	2	355-010	15-25	C
740702	GRANDE PRAIRIE	YQU	55.2	118.9	10.3	2.3	6.5	1	1	355-010	20-25	C
740702	SLAVE LAKE	YZH	55.3	114.8	6.3	22.6	9.5	1	12	300-065	-20	A
740702	SLAVE LAKE	YZH	55.3	114.8	6.5	22.8	10.0	12	12	300-065	-20	A
740702	SLAVE LAKE	YZH	55.3	114.8	6.8	23.1	10.5	12	12	300-055	-15	A
740702	SLAVE LAKE	YZH	55.3	114.8	7.0	23.3	11.0	12	12	300-045	-10	A
740702	SLAVE LAKE	YZH	55.3	114.8	7.3	23.6	11.5	12	12	300-050	-10	A
740702	SLAVE LAKE	YZH	55.3	114.8	7.5	23.8	11.5	12	12	300-050	-10	A
740702	SLAVE LAKE	YZH	55.3	114.8	7.8	.1	11.5	2	12	300-050	-10	A
740702	SLAVE LAKE	YZH	55.3	114.8	8.0	.3	11.5	2	12	300-050	-10	A
740702	SLAVE LAKE	YZH	55.3	114.8	8.3	.6	11.5	2	12	300-055	-10	A
740702	SLAVE LAKE	YZH	55.3	114.8	8.5	.8	11.0	2	12	305-065	-10	A
740702	SLAVE LAKE	YZH	55.3	114.8	8.8	1.1	10.5	2	12	310-070	-10	A
740702	SLAVE LAKE	YZH	55.3	114.8	9.0	1.3	10.0	12	12	310-070	-10	A
740702	SLAVE LAKE	YZH	55.3	114.8	9.3	1.6	9.0	1	12	315-070	-10	A
740702	THOMPSON	YTH	55.8	97.9	6.0	23.4	11.0	2	1	300-060	-30	B
740702	THOMPSON	YTH	55.8	97.9	7.0	.4	11.0	3	2	345-015	-25	B
740702	THOMPSON	YTH	55.8	97.9	8.3	1.7	8.0	1	23	350-010	-15	B
740704	BROADVIEW	YDR	50.4	102.6	8.8	1.9	12.5	2	1	030-065	10-35	A
740704	BROADVIEW	YDR	50.4	102.6	9.0	2.1	11.5	2	1	030-065	10-35	B
740704	BROADVIEW	YDR	50.4	102.6	9.3	2.4	10.0	23	1	010-065	10-35	B
740704	BROADVIEW	YDR	50.4	102.6	9.5	2.6	9.0	23	12	350-065	10-35	B
740704	BROADVIEW	YDR	50.4	102.6	9.8	2.9	7.5	12	1	350-065	10-40	B
740704	WYNYARD	YYO	51.8	104.2	6.0	23.0	14.0	2	1	356-008	05-15	A
740704	WYNYARD	YYO	51.8	104.2	6.3	23.3	14.5	1	1	352-006	04-10	A
740704	WYNYARD	YYO	51.8	104.2	8.8	1.8	11.5	3	1	350-045	05-20	A
740704	WYNYARD	YYO	51.8	104.2	9.0	2.0	11.0	3	1	350-050	05-18	A
740704	PRINCE ALBERT	YPA	53.2	105.7	5.0	21.9	9.0	3	2	009-038	07-15	B
740704	PRINCE ALBERT	YPA	53.2	105.7	6.0	22.9	12.5	3	3	344-017	09-12	B
740704	PRINCE ALBERT	YPA	53.2	105.7	6.3	23.2	13.0	2	2	340-015	10-14	A
740704	PRINCE ALBERT	YPA	53.2	105.7	6.5	23.4	13.5	2	2	345-010	10-14	A
740704	PRINCE ALBERT	YPA	53.2	105.7	8.0	.9	13.0	4	2	350-010	05-10	A
740704	PRINCE ALBERT	YPA	53.2	105.7	8.3	1.2	12.5	1	2	355-015	04-09	A
740704	THE PAS	YQD	54.0	101.1	5.5	22.7	11.0	2	2	310-360	20-35	C
740704	THE PAS	YQD	54.0	101.1	5.8	23.0	12.0	2	2	320-020	15-25	C
740704	THE PAS	YQD	54.0	101.1	6.0	23.2	12.5	2	2	320-020	10-20	C
740704	THE PAS	YQD	54.0	101.1	6.3	23.5	13.0	12	12	320-010	10-20	C
740704	THE PAS	YQD	54.0	101.1	6.5	23.7	13.0	1	1	310-020	10-25	C
740704	THE PAS	YQD	54.0	101.1	6.8	24.0	13.0	1	1	340-010	10-15	B
740704	THE PAS	YQD	54.0	101.1	8.5	1.7	10.0	12	1	330-030	05-30	A

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
740704	THE PAS	YQD	54.0	101.1	8.8	2.0	9.0	3	13	320-040	05-40	A
740704	THE PAS	YQD	54.0	101.1	9.0	2.2	8.0	2	123	310-040	05-45	A
740704	THE PAS	YQD	54.0	101.1	9.3	2.5	6.5	1	123	310-040	05-40	
740704	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.0	12.0	2	1	330-030	-15	C
740704	GRANDE PRAIRIE	YQU	55.2	118.9	8.3	.3	12.0	2	12	340-030	-15	C
740704	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	11.5	2	12	345-	-15	C
740704	GRANDE PRAIRIE	YQU	55.2	118.9	8.8	.8	11.0	2	12	345-	-10	C
740704	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	11.0	2	12	345-	-15	C
740704	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	10.0	1	1	350-	-10	C
740704	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	9.5	1	1	350-	-10	C
740704	GRANDE PRAIRIE	YQU	55.2	118.9	9.8	1.8	8.5	1	1	350-	-10	C
740704	SLAVE LAKE	YZH	55.3	114.8	8.0	.3	11.5	3				C
740704	SLAVE LAKE	YZH	55.3	114.8	8.3	.6	11.5	2				C
740704	SLAVE LAKE	YZH	55.3	114.8	8.5	.8	11.0	2				C
740704	SLAVE LAKE	YZH	55.3	114.8	8.8	1.1	10.5	2				C
740704	SLAVE LAKE	YZH	55.3	114.8	9.0	1.3	10.0	2				C
740704	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	10.0	2	1	356-032	04-12	B
740704	FORT MCMURRAY	YMM	56.7	111.2	7.3	23.8	10.5	2	1	356-033	04-12	B
740704	FORT MCMURRAY	YMM	56.7	111.2	7.5	.0	10.5	2	1	358-033	04-13	B
740704	FORT MCMURRAY	YMM	56.7	111.2	7.8	.3	10.5	2	13	358-034	05-14	B
740704	FORT MCMURRAY	YMM	56.7	111.2	8.0	.5	10.0	2	13	360-034	05-14	B
740704	FORT MCMURRAY	YMM	56.7	111.2	8.3	.8	9.5	2	13	360-035	05-14	B
740704	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.0	9.5	2	13	360-034	05-14	B
740704	FORT MCMURRAY	YMM	56.7	111.2	8.8	1.3	8.5	1	1	001-034	05-14	B
740704	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.5	8.0	1	1	001-035	06-15	B
740704	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	8.0	2	23	310-100	10-60	A
740704	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	7.5	2	23	310-100	10-60	A
740704	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	7.5	2	123	350-090	05-50	A
740704	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.3	6.5	1	13	350-090	15-45	A
740704	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	6.0	1	1	350-090	20-45	A
740704	FORT NELSON	YYE	58.8	122.6	8.0	23.8	8.0					A
740704	FORT NELSON	YYE	58.8	122.6	9.0	.8	7.5					B
740704	FORT SMITH	YSM	60.0	112.0	7.0	23.5	7.0	2	12	270-090	20-90	B
740704	FORT SMITH	YSM	60.0	112.0	8.0	.5	7.0	2	125	280-090	20-90	B
740704	WATSON LAKE	YQH	60.1	128.8	7.8	23.1	6.5	3	1	330-040	20-90	B
740704	WATSON LAKE	YQH	60.1	128.8	8.0	23.3	6.5	3	1	330-040	20-90	B
740704	WATSON LAKE	YQH	60.1	128.8	8.3	23.6	7.0	3	1	330-040	20-90	B
740704	WATSON LAKE	YQH	60.1	128.8	8.5	23.8	7.0	3	1	330-040	20-90	B
740704	WATSON LAKE	YQH	60.1	128.8	8.8	.1	7.0	3	1	330-040	20-90	B
740704	WATSON LAKE	YQH	60.1	128.8	9.0	.3	7.0	2	1	330-040	20-90	B
740704	WATSON LAKE	YQH	60.1	128.8	9.3	.6	6.5	2	1	335-050	25-90	B
740704	WATSON LAKE	YQH	60.1	128.8	9.5	.8	6.5	2	1	335-050	30-90	B
740704	WATSON LAKE	YQH	60.1	128.8	9.8	1.1	6.0	2	1	340-060	35-90	B
740704	WATSON LAKE	YQH	60.1	128.8	10.0	1.3	5.5	2	1	340-060	35-90	B
740705	VANCOUVER	YVR	49.2	123.2	10.8	2.5	10.5	3	2	360-060	08-17	A
740705	VANCOUVER	YVR	49.2	123.2	11.0	2.7	9.5	2	2	360-040	09-15	A
740705	EDSON	YET	53.6	116.5	10.0	2.2	8.5	2	1	320-010	10-30	B
740705	PRINCE ALBERT	YPA	53.2	105.7	6.0	22.9	12.5	2	2	325-015	06-11	B
740705	THE PAS	YQD	54.0	101.1	5.8	23.0	12.0	12	12	310-020	05-10	A
740705	THE PAS	YQD	54.0	101.1	6.0	23.2	12.5	12	12	320-010	05-10	A
740705	THE PAS	YQD	54.0	101.1	6.3	23.5	13.0	12	2	350-010	05-07	A
740705	THE PAS	YQD	54.0	101.1	6.8	24.0	13.0	1	2	350-010	07-09	A
740705	THE PAS	YQD	54.0	101.1	7.0	.2	13.0	12	1	360-010	06-10	A
740705	THE PAS	YQD	54.0	101.1	7.3	.5	13.0	1	1	340-360	05-10	A
740705	THE PAS	YQD	54.0	101.1	7.5	.7	12.5	1	1	340-360	05-10	A
740705	THE PAS	YQD	54.0	101.1	7.8	1.0	12.0	1	1	340-010	05-15	A
740705	THE PAS	YQD	54.0	101.1	8.0	1.2	11.5	1	1	340-020	05-15	A
740706	PRINCE ALBERT	YPA	53.2	105.7	5.0	21.9	9.0	2	2	346-028	13-16	B
740706	PRINCE ALBERT	YPA	53.2	105.7	6.0	22.9	12.5	2	5	346-027	04-09	B
740706	PRINCE ALBERT	YPA	53.2	105.7	7.0	23.9	14.0	2	12	350-020	02-03	A
740706	PRINCE ALBERT	YPA	53.2	105.7	7.5	.4	14.0	1	1	360-010	02-03	A
740706	PRINCE ALBERT	YPA	53.2	105.7	7.8	.7	13.5	1	2	010-025	02-03	A
740706	PRINCE ALBERT	YPA	53.2	105.7	8.0	.9	13.0	1	2	028-037	02-03	A
740706	PRINCE ALBERT	YPA	53.2	105.7	8.3	1.2	12.5	1	2	030-040	02-03	A
740706	PRINCE ALBERT	YPA	53.2	105.7	8.5	1.4	12.0	1	2	030-035	03-03	A
740709	NITCHEQUON	YNI	53.2	70.9	3.0	22.2	11.0	1	2	330-005	40-47	C
740709	EDMONTON	YEG	53.3	113.6	8.0	.3	14.0	3	4	325-360	10-20	B
740709	COLD LAKE	YOD	54.4	110.3	8.0	.6	13.0	2	1	351-360	05-10	B
740709	COLD LAKE	YOD	54.4	110.3	8.3	.9	12.5	2	1	350-360	05-10	B
740709	COLD LAKE	YOD	54.4	110.3	8.5	1.1	12.0	2	1	350-360	03-07	B
740709	COLD LAKE	YOD	54.4	110.3	8.8	1.4	11.0	2	1	352-002	03-07	B
740709	COLD LAKE	YOD	54.4	110.3	9.0	1.6	10.5	2	1	354-004	02-07	B
740709	COLD LAKE	YOD	54.4	110.3	9.3	1.9	9.5	2	1	352-360	03-07	B
740709	SLAVE LAKE	YZH	55.3	114.8	9.0	1.3	10.5	23				C
740709	SLAVE LAKE	YZH	55.3	114.8	9.3	1.6	9.5	2				C
740709	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	10.5	4	13	340-050	22-45	C
740709	FORT MCMURRAY	YMM	56.7	111.2	7.3	23.8	11.0	4	123	340-050	22-45	C
740709	FORT MCMURRAY	YMM	56.7	111.2	7.5	.0	11.0	4	12	340-005	20-40	C
740709	FORT MCMURRAY	YMM	56.7	111.2	7.8	.3	10.5	4	124	340-360	20-40	C
740709	FORT MCMURRAY	YMM	56.7	111.2	8.0	.5	10.5	3	2	335-355	17-40	C
740709	FORT MCMURRAY	YMM	56.7	111.2	8.3	.8	10.0	3	2	335-355	15-35	C
740709	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.0	10.0	2	2	335-350	15-25	C
740709	FORT MCMURRAY	YMM	56.7	111.2	8.8	1.3	9.0	2	2	340-350	15-25	C
740709	BETHEL	BET	60.8	161.8	10.8	23.9	6.5	1	1	310-050	30-55	B
740710	PEACE RIVER	YPE	56.2	117.4	8.0	.1	11.5	2	2	300-020	05-30	A
740710	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	10.5	2	2	300-020	01-15	A
740710	FORT MCMURRAY	YMM	56.7	111.2	5.5	22.0	7.0	2	2	319-026	13-21	A
740710	FORT MCMURRAY	YMM	56.7	111.2	5.8	22.3	8.0	2	2	319-026	13-21	A
740710	FORT MCMURRAY	YMM	56.7	111.2	6.0	22.5	8.5	2	2	319-035	08-21	A
740710	FORT MCMURRAY	YMM	56.7	111.2	6.3	22.8	9.5	2	2	319-041	03-14	A
740710	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.0	10.0	2	2	318-042	03-20	A
740710	FORT MCMURRAY	YMM	56.7	111.2	6.8	23.3	10.5	3	12	317-041	02-13	A
740710	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	10.5	3	12	319-041	03-10	A
740710	FORT MCMURRAY	YMM	56.7	111.2	7.3	23.8	11.0	3	12	319-029	04-08	A
740710	FORT MCMURRAY	YMM	56.7	111.2	7.5	.0	11.0	3	12	318-023	04-08	A

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

DATE	STATION	CODE	LAT.	LONG.	GHT	LST	SDA	I	FORM	AZ.	EL.	CL
740710	FORT MCMURRAY	YMM	56.7	111.2	7.8	.3	11.0	3	2	318-020	04-10	A
740710	FORT MCMURRAY	YMM	56.7	111.2	8.0	.5	10.5	2	2	317-015	04-18	A
740710	FORT MCMURRAY	YMM	56.7	111.2	8.3	.8	10.5	2	2	313-012	03-18	A
740710	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.0	10.0	2	2	315-350	04-14	A
740710	FORT MCMURRAY	YMM	56.7	111.2	8.8	1.3	9.5	2	2	311-349	02-06	A
740710	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.5	8.5	1	2	314-346	02-04	A
740710	FORT MCMURRAY	YMM	56.7	111.2	9.3	1.8	7.5	1	2	314-340	02-04	A
740710	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	8.5	2	2	310-040	50-60	B
740711	WYNYARD	YYO	51.8	104.2	6.0	23.0	15.0	2	1	350-009	05-16	A
740711	WYNYARD	YYO	51.8	104.2	6.3	23.3	15.5	1	1	345-357	03-10	A
740711	PRINCE ALBERT	YPA	53.2	105.7	5.8	22.7	12.5	4	12	300-335	04-09	A
740711	PRINCE ALBERT	YPA	53.2	105.7	6.0	22.9	13.0	3	12	300-330	03-09	A
740711	PRINCE ALBERT	YPA	53.2	105.7	6.3	23.2	14.0	3	2	300-335	02-15	A
740711	PRINCE ALBERT	YPA	53.2	105.7	6.5	23.4	14.0	4	2	300-335	02-15	A
740711	PRINCE ALBERT	YPA	53.2	105.7	6.8	23.7	14.5	1	12	300-330	02-10	A
740711	PRINCE ALBERT	YPA	53.2	105.7	7.0	23.9	14.5	1	12	300-330	02-10	A
740711	FORT NELSON	YYE	58.8	122.6	7.3	23.0	8.0	2	1	350-045	05-15	B
740711	FORT NELSON	YYE	58.8	122.6	7.5	23.2	8.5	3	1	350-360	05-15	B
740711	FORT NELSON	YYE	58.8	122.6	7.5	23.2	8.5	2	1	010-045	10-30	B
740711	FORT NELSON	YYE	58.8	122.6	7.8	23.5	9.0	2	12	350-035	10-30	B
740713	LETHBRIDGE	YQL	49.6	112.8	9.0	1.4	16.0	2	1	335-015	03-07	A
740713	LETHBRIDGE	YQL	49.6	112.8	10.0	2.4	11.5	2	1	335-012	03-08	A
740713	LETHBRIDGE	YQL	49.6	112.8	10.3	2.7	10.0	2	1	335-010	04-08	A
740713	LETHBRIDGE	YQL	49.6	112.8	10.5	2.9	8.5	1	1	330-010	04-09	A
740713	PRINCE ALBERT	YPA	53.2	105.7	7.0	23.9	15.0	5	123	360-030	10-40	A
740713	KING SALMON	AKN	58.7	156.7	11.0	.5	9.0	4	3	330-080	10-45	B
740713	KING SALMON	AKN	58.7	156.7	12.0	1.5	7.5	3	3	320-100	25-90	A
740713	CHURCHILL	YYQ	58.8	94.1	5.8	23.5	9.0	3	12			B
740713	CHURCHILL	YYQ	58.8	94.1	6.2	23.9	9.0	3	12	350-095	05-30	B
740713	CHURCHILL	YYQ	58.8	94.1	6.5	.2	9.0	3	12	350-110	05-25	B
740713	CHURCHILL	YYQ	58.8	94.1	6.8	.5	9.0	2	12	350-110	05-20	B
740713	CHURCHILL	YYQ	58.8	94.1	7.2	.9	8.5	2	1	360-110	05-30	B
740713	CHURCHILL	YYQ	58.8	94.1	7.5	1.2	8.0	2	1	015-090	10-20	B
740713	CHURCHILL	YYQ	58.8	94.1	7.8	1.5	7.5	2	1	015-070	10-20	B
740713	CHURCHILL	YYQ	58.8	94.1	8.2	1.9	6.0	1	1	355-070	10-20	B
740714	TROUT LAKE	YTL	53.8	89.9	4.0	21.9	9.5	2	12	355-040	01-05	B
740714	TROUT LAKE	YTL	53.8	89.9	4.2	22.1	10.5	2	12	355-040	01-05	B
740714	TROUT LAKE	YTL	53.8	89.9	4.4	22.3	11.5	2	12	350-030	01-05	B
740714	TROUT LAKE	YTL	53.8	89.9	4.7	22.6	12.5	2	12	350-030	01-05	B
740714	TROUT LAKE	YTL	53.8	89.9	4.9	22.8	13.0	2	12	355-025	01-05	B
740714	TROUT LAKE	YTL	53.8	89.9	5.2	23.1	13.5	1	1	360-020	01-05	B
740714	KING SALMON	AKN	58.7	156.7	10.0	23.5	9.0	3	2	320-070	50-90	B
740714	KING SALMON	AKN	58.7	156.7	11.0	.5	9.5	3	2	310-030	20-70	B
740714	CHURCHILL	YYQ	58.8	94.1	5.5	23.1	8.5	1	3	020-060	05-15	B
740714	CHURCHILL	YYQ	58.8	94.1	5.8	23.4	9.0	1	13	015-055	05-15	B
740714	CHURCHILL	YYQ	58.8	94.1	6.2	23.8	9.5	2	13	360-055	05-15	B
740714	CHURCHILL	YYQ	58.8	94.1	6.5	.1	9.5	2	13	350-055	05-15	B
740714	CHURCHILL	YYQ	58.8	94.1	6.8	.4	9.0	2	12	345-055	05-15	B
740714	CHURCHILL	YYQ	58.8	94.1	7.2	.8	8.5	1	12	355-050	05-10	B
740714	CHURCHILL	YYQ	58.8	94.1	7.5	1.1	8.0	1	2	015-055	05-10	B
740715	PRINCE GEORGE	YXS	53.9	122.7	10.0	1.7	11.0	4	2	330-040	05-15	B
740715	PRINCE GEORGE	YXS	53.9	122.7	10.5	2.2	9.0	2	2	320-040	10-15	B
740716	PEACE RIVER	YPE	56.2	117.4	8.0	.1	12.5	3	2	350-010	10-30	A
740716	PEACE RIVER	YPE	56.2	117.4	8.3	.4	12.0	4	2	350-010	10-30	A
740716	PEACE RIVER	YPE	56.2	117.4	8.5	.6	12.0	4	2	350-010	10-30	A
740716	PEACE RIVER	YPE	56.2	117.4	8.8	.9	11.5	3	23	360-010	10-20	B
740716	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	11.0	1	1	360-005	10-15	C
740716	PEACE RIVER	YPE	56.2	117.4	9.3	1.4	10.5	1	1	360-005	15-20	C
740717	PEACE RIVER	YPE	56.2	117.4	8.0	.1	12.5	2	2	340-010	10-20	A
740717	PEACE RIVER	YPE	56.2	117.4	8.3	.4	12.5	2	2	350-020	10-30	A
740717	PEACE RIVER	YPE	56.2	117.4	8.5	.6	12.0	1	2	360-020	10-30	A
740718	PRINCE ALBERT	YPA	53.2	105.7	9.0	1.9	12.0	2	1	344-031	05-08	B
740718	PRINCE ALBERT	YPA	53.2	105.7	9.3	2.2	10.5	2	1	340-028	05-10	B
740718	PRINCE ALBERT	YPA	53.2	105.7	9.5	2.4	9.5	2	125	340-028	05-12	B
740718	PRINCE ALBERT	YPA	53.2	105.7	9.8	2.7	8.0	2	12	340-020	05-14	B
740718	PRINCE ALBERT	YPA	53.2	105.7	10.0	2.9	7.0	1	2	340-005	07-14	B
740718	COLD LAKE	YOD	54.4	110.3	9.0	1.5	12.0	3	2	353-052	00-08	A
740718	COLD LAKE	YOD	54.4	110.3	10.0	2.5	7.5	1	2	353-052	00-08	A
740718	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	12.5	3	2	335-355	02-05	C
740718	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	12.0	3	2	335-005	02-10	C
740718	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	11.5	2	2	335-005	02-10	C
740718	SLAVE LAKE	YZH	55.3	114.8	9.0	1.2	12.0	34	12	-050	-08	B
740718	SLAVE LAKE	YZH	55.3	114.8	9.3	1.5	11.0	23	12	-055	-07	B
740718	SLAVE LAKE	YZH	55.3	114.8	9.5	1.7	10.5	23	12	-055	-07	B
740718	SLAVE LAKE	YZH	55.3	114.8	9.8	2.0	9.0	2	12	-050	-07	B
740718	SLAVE LAKE	YZH	55.3	114.8	10.0	2.2	8.5	1	12			B
740718	SLAVE LAKE	YZH	55.3	114.8	10.3	2.5	7.0	1	12			B
740718	CHURCHILL	YYQ	58.8	94.1	4.6	22.2	7.0	2	1	020-030	20-25	B
740718	CHURCHILL	YYQ	58.8	94.1	4.8	22.4	7.5	2	1	020-030	20-25	B
740718	CHURCHILL	YYQ	58.8	94.1	5.1	22.7	8.5	2	1	025-030	25-27	B
740718	CHURCHILL	YYQ	58.8	94.1	5.3	22.9	9.0	2	1	025-030	25-27	B
740718	CHURCHILL	YYQ	58.8	94.1	5.6	23.2	9.5	1	1	032-035	25-27	B
740718	CHURCHILL	YYQ	58.8	94.1	5.8	23.4	9.5	1	1	325-327	15-16	B
740718	CHURCHILL	YYQ	58.8	94.1	5.8	23.4	9.5	1	1	032-035	20-22	B
740718	CHURCHILL	YYQ	58.8	94.1	6.1	23.7	10.0	1	15	015-025	10-25	B
740718	CHURCHILL	YYQ	58.8	94.1	6.3	23.9	10.0	1	15	015-025	10-25	B
740718	CHURCHILL	YYQ	58.8	94.1	6.6	.2	10.0	2	15	360-030	10-20	B
740718	CHURCHILL	YYQ	58.8	94.1	6.8	.4	10.0	2	125	345-030	10-25	B
740718	CHURCHILL	YYQ	58.8	94.1	6.8	.4	10.0	1	1	296-300	10-12	B
740718	CHURCHILL	YYQ	58.8	94.1	7.1	.7	9.5	2	125	350-025	15-30	B
740718	CHURCHILL	YYQ	58.8	94.1	7.3	.9	9.0	2	125	345-030	15-30	B
740718	CHURCHILL	YYQ	58.8	94.1	7.6	1.2	8.5	2	125	340-020	15-32	B
740718	CHURCHILL	YYQ	58.8	94.1	7.8	1.4	8.0	2	12	310-355	10-25	B
740718	CHURCHILL	YYQ	58.8	94.1	8.1	1.7	7.0	2	12	310-350	10-25	B
740718	CHURCHILL	YYQ	58.8	94.1	8.3	1.9	6.5	1	12	300-350	15-25	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
740718	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	10.0	2	2	300-340	15-45	C
740718	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	9.5	2	2	300-350	15-45	C
740718	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	9.0	3	2	290-010	15-55	C
740718	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.3	8.5	3	2	300-360	15-50	C
740718	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	8.0	2	2	290-020	15-55	C
740718	FORT CHIPEWYAN	YPY	58.8	111.1	9.3	1.8	7.0	2	2	300-330	10-25	C
740718	FORT SMITH	YSM	60.0	112.0	7.0	23.4	8.5	3	12	330-010	10-45	A
740718	ENNADAI LAKE	YEI	61.1	100.9	6.3	23.5	7.5	2	23	285-330	10-25	C
740718	ENNADAI LAKE	YEI	61.1	100.9	6.5	23.7	7.5	2	23	280-320	10-25	C
740718	FORT SIMPSON	YFS	61.8	121.2	8.0	23.8	7.0	4	123	270-090	15-90	B
740718	FORT SIMPSON	YFS	61.8	121.2	8.3	.1	7.0	4	123	280-090	15-90	B
740718	FORT SIMPSON	YFS	61.8	121.2	8.5	.3	7.0	4	1235	270-090	10-90	B
740718	FORT SIMPSON	YFS	61.8	121.2	8.8	.6	6.5	4	1235	270-090	10-90	B
740718	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	6.5	4	1235	270-090	05-90	B
740718	FORT SIMPSON	YFS	61.8	121.2	9.3	1.1	6.0	4	1235	300-090	20-85	B
740718	FORT SIMPSON	YFS	61.8	121.2	9.5	1.3	5.5	4	135	310-070	25-80	B
740718	FORT SIMPSON	YFS	61.8	121.2	9.8	1.6	5.0	4	135	310-070	25-80	B
740719	FORT SIMPSON	YFS	61.8	121.2	7.0	22.8	6.0	2	2	330-350	40-45	C
740719	FORT SIMPSON	YFS	61.8	121.2	7.3	23.1	6.5	2	2	330-350	40-45	C
740720	COLD LAKE	YOD	54.4	110.3	8.0	.5	14.5	2	3	001-004	00-02	B
740720	COLD LAKE	YOD	54.4	110.3	8.3	.8	14.0	2	3	001-004	00-02	B
740720	COLD LAKE	YOD	54.4	110.3	8.5	1.0	13.5	2	3	001-004	00-02	B
740720	COLD LAKE	YOD	54.4	110.3	8.8	1.3	13.0	2	3	003-004	00-02	C
740720	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	24.0	14.0	4	1	355-025	00-10	B
740720	GRANDE PRAIRIE	YQU	55.2	118.9	8.3	.3	14.0	3	12	355-025	00-10	B
740720	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	14.0	2	12	355-025	00-10	B
740720	GRANDE PRAIRIE	YQU	55.2	118.9	8.8	.8	13.5	2	12	355-015	00-10	B
740720	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	13.0	1	12	355-010	00-10	B
740720	FORT NELSON	YYE	58.8	122.6	9.0	.7	10.0	3	12	360-050	05-12	B
740720	FORT NELSON	YYE	58.8	122.6	9.4	1.1	9.0	3	12	360-050	05-10	B
740720	FORT NELSON	YYE	58.8	122.6	9.7	1.4	8.5	3	12	330-070	05-10	B
740720	FORT NELSON	YYE	58.8	122.6	10.0	1.7	7.5	3	12	010-050	02-08	B
740720	FORT NELSON	YYE	58.8	122.6	10.3	2.0	6.5	2	12	020-040	02-08	B
740720	FORT NELSON	YYE	58.8	122.6	10.4	2.1	6.0	1	1	020-050	12-35	B
740720	FORT NELSON	YYE	58.8	122.6	10.5	2.2	6.0	1	1	020-050	12-35	B
740720	FORT NELSON	YYE	58.8	122.6	10.6	2.3	5.5	1	1	020-050	12-35	B
740720	FORT SMITH	YSM	60.0	112.0	9.0	1.4	7.5	2	13	330-040	00-30	A
740720	FORT SMITH	YSM	60.0	112.0	9.3	1.7	6.5	2	13	340-030	00-30	A
740720	ENNADAI LAKE	YEI	61.1	100.9	6.5	23.7	8.0	3	23	270-360	10-25	C
740720	FORT SIMPSON	YFS	61.8	121.2	7.0	22.8	6.0	23	13	340-040	05-25	B
740720	FORT SIMPSON	YFS	61.8	121.2	7.3	23.1	6.5	23	13	340-040	05-25	B
740720	FORT SIMPSON	YFS	61.8	121.2	7.5	23.3	7.0	23	13	340-040	05-25	B
740720	FORT SIMPSON	YFS	61.8	121.2	7.8	23.6	7.5	4	1235	320-040	00-45	B
740720	FORT SIMPSON	YFS	61.8	121.2	8.0	23.8	7.5	4	1235	320-040	00-45	B
740720	FORT SIMPSON	YFS	61.8	121.2	8.3	.1	7.5	4	135	320-040	00-45	B
740720	FORT SIMPSON	YFS	61.8	121.2	8.5	.3	7.5	4	135	320-040	00-45	B
740720	FORT SIMPSON	YFS	61.8	121.2	8.8	.6	7.0	4	135	320-035	00-45	B
740720	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	7.0	2	12	345-020	10-30	B
740720	FORT SIMPSON	YFS	61.8	121.2	9.3	1.1	6.5	2	12	345-020	10-30	B
740720	YELLOWKNIFE	YZF	62.5	114.5	7.6	23.9	6.5	4	123	310-090	10-75	B
740720	YELLOWKNIFE	YZF	62.5	114.5	8.0	.3	6.5	4	123	310-080	10-75	B
740720	YELLOWKNIFE	YZF	62.5	114.5	8.3	.6	6.5	3	125	330-080	20-80	B
740720	YELLOWKNIFE	YZF	62.5	114.5	8.5	.8	6.0	2	125	330-080	30-70	B
740720	YELLOWKNIFE	YZF	62.5	114.5	8.8	1.1	5.5	1	15	330-050	40-70	B
740721	PRINCE ALBERT	YPA	53.2	105.7	9.0	1.8	12.5	2	12	345-012	03-07	A
740721	COLD LAKE	YOD	54.4	110.3	9.0	1.5	12.5	3	12	338-028	03-07	A
740721	COLD LAKE	YOD	54.4	110.3	9.3	1.8	11.5	2	2	331-023	05-09	A
740721	COLD LAKE	YOD	54.4	110.3	9.5	2.0	10.5	2	2	330-025	05-09	A
740721	COLD LAKE	YOD	54.4	110.3	9.8	2.3	9.0	1	1	325-015	05-09	A
740721	THOMPSON	YTH	55.8	97.9	8.0	1.4	11.5	2	2	350-355	00-25	A
740721	THOMPSON	YTH	55.8	97.9	8.3	1.7	10.5	2	1	350-355	00-25	A
740721	THOMPSON	YTH	55.8	97.9	8.5	1.9	10.0	1	1	345-355	00-30	A
740721	FORT MCMURRAY	YMM	56.7	111.2	7.3	23.8	12.5	4	4	345-045	05-15	A
740721	FORT MCMURRAY	YMM	56.7	111.2	7.5	24.0	12.5	4	4	345-045	05-15	A
740721	FORT MCMURRAY	YMM	56.7	111.2	7.8	.3	12.5	4	4	345-045	05-15	A
740721	FORT MCMURRAY	YMM	56.7	111.2	8.0	.5	12.5	4	4	345-045	05-15	A
740721	FORT MCMURRAY	YMM	56.7	111.2	8.3	.8	12.0	4	4	345-045	05-20	A
740721	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.0	11.5	4	34	345-045	05-20	A
740721	FORT MCMURRAY	YMM	56.7	111.2	8.8	1.3	11.0	4	34	345-045	05-20	A
740721	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.5	10.5	4	34	345-045	05-20	A
740721	FORT MCMURRAY	YMM	56.7	111.2	9.3	1.8	9.5	3	2	350-040	05-20	A
740721	FORT MCMURRAY	YMM	56.7	111.2	9.5	2.0	8.5	2	2	350-040	10-30	A
740721	FORT MCMURRAY	YMM	56.7	111.2	9.8	2.3	7.5	2	2	350-040	10-30	A
740721	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	10.5	3	3	315-035	15-50	A
740721	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	10.0	3	3	325-045	15-55	A
740721	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	9.5	3	3	315-045	25-60	A
740721	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.3	9.0	3	3	315-045	25-65	B
740721	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	8.5	3	3	350-045	35-70	B
740721	FORT CHIPEWYAN	YPY	58.8	111.1	9.3	1.8	7.5	2	3	010-045	40-75	B
740721	FORT NELSON	YYE	58.8	122.6	9.0	.7	10.0	12	1	330-050	10-30	B
740721	FORT NELSON	YYE	58.8	122.6	9.2	.9	9.5	12	12	330-050	10-30	B
740721	FORT NELSON	YYE	58.8	122.6	9.3	1.0	9.5	12	2	330-050	10-30	B
740721	FORT NELSON	YYE	58.8	122.6	9.5	1.2	9.0	2	2	330-050	30-60	B
740721	FORT NELSON	YYE	58.8	122.6	9.7	1.4	8.5	12	2	330-050	30-60	B
740721	FORT NELSON	YYE	58.8	122.6	9.8	1.5	8.5	12	2	330-050	30-60	B
740721	FORT NELSON	YYE	58.8	122.6	10.0	1.7	8.0	12	2	310-060	60-90	B
740721	FORT NELSON	YYE	58.8	122.6	10.2	1.9	7.0	1	2	310-070	60-90	B
740721	FORT NELSON	YYE	58.8	122.6	10.3	2.0	6.5	1	2	280-020	60-90	B
740721	FORT SMITH	YSM	60.0	112.0	7.0	23.4	9.0	2	4	340-010	05-15	A
740721	FORT SMITH	YSM	60.0	112.0	7.3	23.7	9.5	2	14	340-010	05-20	A
740721	FORT SMITH	YSM	60.0	112.0	7.5	23.9	9.5	2	124	340-020	05-30	A
740721	FORT SMITH	YSM	60.0	112.0	7.8	.2	9.5	2	1234	350-030	10-40	A
740721	FORT SMITH	YSM	60.0	112.0	8.0	.4	9.0	2	1234	350-040	10-45	A
740721	FORT SMITH	YSM	60.0	112.0	8.3	.7	9.0	2	12	350-050	10-40	A
740721	FORT SMITH	YSM	60.0	112.0	8.5	.9	8.5	2	12	350-070	10-40	A

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
740721	FORT SMITH	YSM	60.0	112.0	8.8	1.2	8.0	2	12	360-080	10-40	A
740721	FORT SMITH	YSM	60.0	112.0	9.0	1.4	7.5	2	12	360-040	10-30	A
740721	FORT SMITH	YSM	60.0	112.0	9.3	1.7	6.5	1	2	360-020	20-30	A
740722	PRINCE ALBERT	YPA	53.2	105.7	5.0	21.8	11.0	2	1	330-020	20-35	B
740722	COLD LAKE	YOD	54.4	110.3	9.0	1.5	12.5	2	12	353-032	03-08	B
740722	COLD LAKE	YOD	54.4	110.3	9.3	1.8	11.5	3	123	336-029	04-13	B
740722	COLD LAKE	YOD	54.4	110.3	9.5	2.0	10.5	3	123	327-028	04-14	B
740722	COLD LAKE	YOD	54.4	110.3	9.8	2.3	9.5	3	123	323-021	04-14	B
740722	COLD LAKE	YOD	54.4	110.3	10.0	2.5	8.5	3	123	321-016	04-16	B
740722	COLD LAKE	YOD	54.4	110.3	10.3	2.8	6.5	2	3	322-004	08-11	B
740722	SLAVE LAKE	YZH	55.3	114.8	9.0	1.2	12.5	12	1			B
740722	SLAVE LAKE	YZH	55.3	114.8	9.3	1.5	11.5	12	1			B
740722	SLAVE LAKE	YZH	55.3	114.8	9.5	1.7	11.0	12	12			B
740722	SLAVE LAKE	YZH	55.3	114.8	9.8	2.0	10.0	23	12	330-040	-22	B
740722	SLAVE LAKE	YZH	55.3	114.8	10.0	2.2	9.0	34	123	330-045	-25	B
740722	SLAVE LAKE	YZH	55.3	114.8	10.3	2.5	7.5	23	12	320-050	-25	B
740722	SLAVE LAKE	YZH	55.3	114.8	10.5	2.7	6.5	1	1	350-040	-15	B
740722	THOMPSON	YTH	55.8	97.9	8.0	1.4	12.0	4	5	350-005	00-25	C
740722	THOMPSON	YTH	55.8	97.9	8.3	1.7	11.0	1	1	355-005	00-20	C
740722	THOMPSON	YTH	55.8	97.9	8.5	1.9	10.0					C
740722	THOMPSON	YTH	55.8	97.9	9.0	2.4	8.0	3	3			C
740722	FORT NELSON	YYE	58.8	122.6	8.0	23.7	10.5	1	1	330-020	30-50	C
740722	FORT NELSON	YYE	58.8	122.6	8.5	.2	10.5	1	1	330-020	20-50	C
740722	FORT NELSON	YYE	58.8	122.6	9.0	.7	10.5	1	1	330-020	20-50	C
740722	FORT NELSON	YYE	58.8	122.6	10.0	1.7	8.0	1	1	330-020	20-50	C
740722	FORT NELSON	YYE	58.8	122.6	10.5	2.2	6.0	1	1	360-020	30-50	C
740722	YELLOWKNIFE	YZF	62.5	114.5	8.0	.3	7.0	2	2	330-070	05-22	B
740722	YELLOWKNIFE	YZF	62.5	114.5	8.3	.6	7.0	2	2	330-070	05-22	B
740722	YELLOWKNIFE	YZF	62.5	114.5	8.5	.8	6.5	2	24	070-190	02-25	B
740722	YELLOWKNIFE	YZF	62.5	114.5	8.8	1.1	6.0	2	2	050-190	02-40	B
740722	YELLOWKNIFE	YZF	62.5	114.5	9.0	1.3	5.5	1	2	090-190	02-60	B
740722	YELLOWKNIFE	YZF	62.5	114.5	9.3	1.6	5.0	1	2	090-200	04-60	B
740723	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	12.5	2	2	340-040	00-10	A
740723	PEACE RIVER	YPE	56.2	117.4	10.0	2.1	9.0	2	2	330-040	00-15	A
740723	FORT NELSON	YYE	58.8	122.6	8.0	23.7	11.0	1	1	350-010	00-10	C
740723	FORT NELSON	YYE	58.8	122.6	9.0	.7	10.5	2	12	330-010	00-10	C
740723	FORT NELSON	YYE	58.8	122.6	9.5	1.2	9.5	1	1	340-010	00-10	C
740723	FORT NELSON	YYE	58.8	122.6	10.0	1.7	8.0	1	1	340-010	00-10	C
740723	HOMER	HOM	59.6	151.5	9.5	23.3	9.5	4	3	350-060	06-15	A
740723	WHITEHORSE	YXY	60.7	135.1	9.0	23.9	9.0	2	1	330-030	10-30	B
740723	WHITEHORSE	YXY	60.7	135.1	9.3	.2	9.0	2	1	330-030	10-30	B
740723	WHITEHORSE	YXY	60.7	135.1	9.5	.4	9.0	2	1	330-030	15-30	B
740723	WHITEHORSE	YXY	60.7	135.1	9.8	.7	8.5	2	1	330-030	15-40	B
740723	WHITEHORSE	YXY	60.7	135.1	10.0	.9	8.5	2	1	330-030	15-40	B
740723	WHITEHORSE	YXY	60.7	135.1	10.3	1.2	8.0	2	1	330-030	15-40	B
740723	WHITEHORSE	YXY	60.7	135.1	10.5	1.4	7.5	2	1	330-030	15-40	B
740723	WHITEHORSE	YXY	60.7	135.1	10.8	1.7	6.5	2	1	350-020	20-45	B
740723	WHITEHORSE	YXY	60.7	135.1	11.0	1.9	6.0	2	1	350-020	25-50	B
740723	WHITEHORSE	YXY	60.7	135.1	11.3	2.2	5.0	2	1	350-020	30-50	B
740723	BETHEL	BET	60.8	161.8	11.0	.1	9.0	2	1	350-060	05-20	B
740723	BETHEL	BET	60.8	161.8	12.0	1.1	8.0	2	1	290-070	05-45	B
740723	MCGRATH	MCG	63.0	155.6	9.0	22.5	5.0	3	2	070-135	19-24	B
740723	MCGRATH	MCG	63.0	155.6	10.0	23.5	6.5	2	2	070-135	18-23	B
740723	MCGRATH	MCG	63.0	155.6	11.0	.5	6.5	2	1	075-130	18-22	B
740723	MCGRATH	MCG	63.0	155.6	11.8	1.3	5.5	1	1	075-110	17-19	B
740724	FROBISHER	YFB	63.8	68.6	4.0	23.3	6.0	1	2	018-050	10-19	B
740725	SASKATOON	YXE	52.2	106.7	9.0	1.8	14.5	3	2	010-030	03-10	A
740725	SASKATOON	YXE	52.2	106.7	9.3	2.1	13.0	3	2	010-030	03-10	A
740725	SASKATOON	YXE	52.2	106.7	9.5	2.3	12.0	2	13	010-030	05-10	B
740725	SASKATOON	YXE	52.2	106.7	9.8	2.6	10.5	1	1	010-030	05-15	B
740725	PRINCE ALBERT	YPA	53.2	105.7	9.0	1.8	13.0	2	1	350-020	20-30	A
740725	PRINCE ALBERT	YPA	53.2	105.7	9.5	2.3	11.0	2	1	340-020	20-30	A
740725	SLAVE LAKE	YZH	55.3	114.8	9.0	1.2	13.0	23				C
740725	SLAVE LAKE	YZH	55.3	114.8	10.0	2.2	9.5	12				C
740725	FORT SIMPSON	YFS	61.8	121.2	8.0	23.8	8.5	2	13	350-090	10-70	B
740725	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	8.0	3	13	350-070	10-80	B
740725	FORT SIMPSON	YFS	61.8	121.2	9.5	1.3	7.0	23	13	350-100	10-90	B
740725	MCGRATH	MCG	63.0	155.6	10.0	23.5	7.0	2	2	360-060	10-13	A
740725	MCGRATH	MCG	63.0	155.6	11.0	.5	7.0	2	2	360-060	10-13	A
740725	MCGRATH	MCG	63.0	155.6	11.8	1.3	5.5	2	2	360-060	11-13	A
740728	WATSON LAKE	YQH	60.1	128.8	8.8	.1	10.5	2	13	020-030	08-12	B
740728	WATSON LAKE	YQH	60.1	128.8	9.0	.3	10.5	2	13	360-030	08-18	B
740728	WATSON LAKE	YQH	60.1	128.8	9.3	.6	10.5	2	12	360-030	10-18	B
740728	WATSON LAKE	YQH	60.1	128.8	9.5	.8	10.0	2	12	350-020	10-20	B
740728	WATSON LAKE	YQH	60.1	128.8	9.8	1.1	9.5	2	12	330-020	05-30	B
740728	WATSON LAKE	YQH	60.1	128.8	10.0	1.3	9.0	2	12	330-010	10-30	B
740728	WATSON LAKE	YQH	60.1	128.8	10.5	1.8	7.5	1	2	320-335	15-30	B
740728	FORT SIMPSON	YFS	61.8	121.2	8.0	23.8	9.0	23	13	360-120	10-40	C
740728	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	8.5	23	13	270-010	20-60	C
740728	FORT SIMPSON	YFS	61.8	121.2	9.8	1.6	7.0	2	13	270-330	20-60	C
740729	SLAVE LAKE	YZH	55.3	114.8	10.0	2.2	10.5	2				C
740730	FORT CHIPEWYAN	YPY	58.8	111.1	6.3	22.8	11.0	2	1	360-020	10-30	C
740730	FORT CHIPEWYAN	YPY	58.8	111.1	6.5	23.0	11.5	2	1	350-020	10-20	C
740730	FORT SMITH	YSM	60.0	112.0	8.0	.4	11.0	3	2	330-350	05-15	A
740730	FORT SMITH	YSM	60.0	112.0	8.3	.7	11.0	3	2	330-350	05-15	A
740730	FORT SMITH	YSM	60.0	112.0	8.5	.9	10.5	3	2	340-360	00-15	B
740804	HOMER	HOM	59.6	151.5	12.0	1.8	10.0	4	2	330-030	05-20	A
740804	KING SALMON	AKN	58.7	156.7	10.0	23.5	13.5	3	1	360-050	05-15	B
740804	KING SALMON	AKN	58.7	156.7	11.0	.5	13.5	3	1	330-050	05-15	B
740804	KING SALMON	AKN	58.7	156.7	12.0	1.5	12.0	4	12	350-060	05-15	B
740804	TALKEETNA	TKA	62.3	150.1	9.8	23.7	10.0	3	12	350-040	00-15	B
740804	TALKEETNA	TKA	62.3	150.1	10.0	23.9	10.0	3	12	350-040	00-15	B
740804	MCGRATH	MCG	63.0	155.6	11.0	.5	9.5	34	12	320-070	20-60	B
740804	MCGRATH	MCG	63.0	155.6	12.0	1.5	7.5	34	12	320-070	20-60	B
740804	SUMMIT	UMM	63.3	149.1	8.9	22.9	8.0	3	34	320-020	-40	A

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

DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SOA	I	FORM	AZ.	EL.	CL
740804	SUMMIT	UMM	63.3	149.1	9.3	23.3	9.0	4	1-5	280-040	-90	A
740804	SUMMIT	UMM	63.3	149.1	9.5	23.5	9.0	4	1-5	280-040	-90	A
740804	SUMMIT	UMM	63.3	149.1	9.8	23.8	9.0	4	1-5	280-040	-90	A
740804	SUMMIT	UMM	63.3	149.1	10.0	24.0	9.0	4	1-5	270-050	-90	A
740804	SUMMIT	UMM	63.3	149.1	10.3	.3	9.0	4	1-5	270-050	-90	A
740804	SUMMIT	UMM	63.3	149.1	10.5	.5	9.0	4	1-5	240-060	-80	A
740804	SUMMIT	UMM	63.3	149.1	10.8	.8	9.0	4	1-5	250-060	-90	A
740804	SUMMIT	UMM	63.3	149.1	11.0	1.0	8.5	4	1-5	250-060	-90	A
740804	SUMMIT	UMM	63.3	149.1	11.3	1.3	8.0	3	1-5	250-060	-90	A
740804	SUMMIT	UMM	63.3	149.1	11.5	1.5	7.5	3	1-5	255-080	-90	A
740804	SUMMIT	UMM	63.3	149.1	11.8	1.8	6.5		1-5	280-110	-90	A
740804	SUMMIT	UMM	63.3	149.1	12.0	2.0	6.0	3	234	280-110	30-90	A
740804	NOME	OME	64.5	165.4	10.0	22.9	7.0	2	1	340-010	25-40	C
740804	NOME	OME	64.5	165.4	11.0	23.9	8.0	3	12	340-360	30-45	C
740804	NOME	OME	64.5	165.4	12.0	.9	7.5	4	12	340-010	25-45	B
740805	PRINCE ALBERT	YPA	53.2	105.7	10.0	2.9	10.5	2	13	360-020	20-40	A
740809	YELLOWKNIFE	YZF	62.5	114.5	7.0	23.3	11.0	3	23	320-350	00-10	C
740809	YELLOWKNIFE	YZF	62.5	114.5	7.3	23.6	11.0	3	23	325-355	05-10	C
740809	YELLOWKNIFE	YZF	62.5	114.5	7.5	23.8	11.5	4	234	325-360	02-10	C
740809	YELLOWKNIFE	YZF	62.5	114.5	7.8	.1	11.5	5	234	325-010	05-10	C
740809	YELLOWKNIFE	YZF	62.5	114.5	8.0	.3	11.5	5	234	320-030	05-12	C
740809	YELLOWKNIFE	YZF	62.5	114.5	8.3	.6	11.0	5	23	330-040	05-10	C
740809	YELLOWKNIFE	YZF	62.5	114.5	8.5	.8	11.0	5	23	330-040	05-10	C
740809	YELLOWKNIFE	YZF	62.5	114.5	8.8	1.1	10.5	4	23	340-050	08-12	C
740809	YELLOWKNIFE	YZF	62.5	114.5	9.0	1.3	10.0	3	23	340-060	08-12	C
740809	YELLOWKNIFE	YZF	62.5	114.5	9.3	1.6	9.0	3	23	320-030	10-15	C
740809	YELLOWKNIFE	YZF	62.5	114.5	9.5	1.8	8.5	3	23	320-040	12-16	C
740809	YELLOWKNIFE	YZF	62.5	114.5	9.8	2.1	7.5	2	2	320-040	15-18	C
740809	YELLOWKNIFE	YZF	62.5	114.5	10.0	2.3	7.0	2	2	330-030	17-20	A
740815	WATSON LAKE	YQH	60.1	128.8	9.0	.3	15.5	2	1	050-060	10-15	B
740818	YELLOWKNIFE	YZF	62.5	114.5	5.8	22.1	11.0	4	23	320-020	00-12	B
740818	YELLOWKNIFE	YZF	62.5	114.5	6.0	22.3	11.5	4	23	320-360	00-10	B
740818	YELLOWKNIFE	YZF	62.5	114.5	6.3	22.6	12.5	3	12	330-360	00-08	B
740818	YELLOWKNIFE	YZF	62.5	114.5	6.5	22.8	13.0	3	12	330-360	00-08	B
740818	YELLOWKNIFE	YZF	62.5	114.5	6.8	23.1	13.5	3	12	330-360	00-08	B
740818	YELLOWKNIFE	YZF	62.5	114.5	7.0	23.3	13.5	3	12	330-360	00-08	B
740818	YELLOWKNIFE	YZF	62.5	114.5	7.3	23.6	14.0	2	12	330-360	02-05	B
740821	BAKER LAKE	YBK	64.3	96.0	9.0	2.5	8.0	3	3	310-170	05-80	B
740821	BAKER LAKE	YBK	64.3	96.0	9.5	3.0	6.0	3	3	300-180	05-80	B
740822	MCGRATH	MCG	63.0	155.6	12.0	1.6	13.0	2	1	360-040	00-05	B
740825	NORMAN WELLS	YVQ	65.3	126.8	10.3	1.8	11.0	3	2	340-030	00-20	A
740825	NORMAN WELLS	YVQ	65.3	126.8	10.8	2.3	9.5	2	2	360-030	00-20	A
740825	NORMAN WELLS	YVQ	65.3	126.8	11.0	2.5	8.5	2	2	360-030	00-20	A
740825	NORMAN WELLS	YVQ	65.3	126.8	11.3	2.8	7.5	1	2	360-030	00-20	A
740828	HALL BEACH	YUX	68.8	81.3	5.0	23.6	11.0	2	1	320-350	30-50	B
740830	HALL BEACH	YUX	68.8	81.3	7.0	1.6	10.0	3	1	360-030	00-20	C
740915	WILLIAMS LAKE	YWL	52.2	122.1	11.8	3.7	17.0	3	1	330-050	00-80	A
740915	WILLIAMS LAKE	YWL	52.2	122.1	12.0	3.9	15.5	3	1	340-040	00-80	A
740915	WILLIAMS LAKE	YWL	52.2	122.1	12.3	4.2	13.0	2	1	340-040	00-80	A
740915	WILLIAMS LAKE	YWL	52.2	122.1	12.5	4.4	11.5	2	1	350-045	00-80	A
740915	WILLIAMS LAKE	YWL	52.2	122.1	12.8	4.7	9.0	1	1	350-050	00-80	A
740915	WILLIAMS LAKE	YWL	52.2	122.1	13.0	4.9	7.0	1	1	350-040	00-80	A
740915	HALL BEACH	YUX	68.8	81.3	8.0	2.7	13.0	1	1	040-055	04-05	C
740915	HALL BEACH	YUX	68.8	81.3	9.0	3.7	9.0	2	1	035-060	04-07	D
740917	SUMMIT	UMM	63.3	149.1	6.8	20.9	16.0	4	5	268-274	09-14	C
740917	SUMMIT	UMM	63.3	149.1	12.8	2.9	16.5	4	5	268-274	09-14	C
740921	NORMAN WELLS	YVQ	65.3	126.8	12.8	4.5	8.5	3	5	020-090	10-30	C

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
7503	YUL	45.5	73.8	3222222332 3232333222 3232233322 2	31	13	0	.42	.00
7503	YQB	46.8	71.4	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7503	YVO	48.1	77.8	2223223333 2233333223 3222233222 0	30	14	0	.47	.00
7503	YBG	48.3	71.0	2223322333 3233333322 3322223322 3	31	17	0	.55	.00
7503	YQT	48.4	89.3	2232233333 2333332322 2222322223 3	31	15	0	.48	.00
7503	YQX	49.0	54.6	3222233323 2333223332 2222202222 2	30	11	0	.37	.00
7503	YVR	49.2	123.2	2223332223 2222232222 2333333323 3	31	14	0	.45	.00
7503	WPC	49.5	114.0	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7503	YQL	49.6	112.8	2232222222 3332222223 2222233222 2	31	7	0	.23	.00
7503	YQQ	49.7	124.9	2233332233 2222222232 2323332223 3	31	13	0	.42	.00
7503	YMT	49.8	74.4	2223322323 3233323223 3222233322 3	31	15	0	.48	.00
7503	YWG	49.9	97.2	3322223333 2322332232 2333322333 3	31	18	0	.58	.00
7503	YLY	50.2	121.6	2222332223 3332322332 2332233222 2	31	13	0	.42	.00
7503	YYW	50.3	88.9	2232223333 2233222222 2200000000 0	22	7	0	.32	.00
7503	YDR	50.4	102.6	3322333233 2333223322 2222222332 3	31	15	0	.48	.00
7503	YQR	50.4	104.7	3322223323 3333333222 2223222222 3	31	14	0	.45	.00
7503	YYC	51.1	114.0	2222222222 3233332222 2222233222 3	31	8	0	.26	.00
7503	YYO	51.8	104.2	3322223333 2333333222 3323222332 2	31	17	0	.55	.00
7503	YXE	52.2	106.7	3222233323 3333323222 2223223322 3	31	15	0	.48	.00
7503	YWL	52.2	122.1	2222233333 3222222223 2233332222 3	31	12	0	.39	.00
7503	UBF	52.3	55.6	3222332223 3233323232 2222222222 2	31	10	0	.32	.00
7503	YRM	52.4	114.9	2222223222 3322333222 2222223222 2	31	7	0	.23	.00
7503	YNI	53.2	70.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7503	YPA	53.2	105.7	3322323333 3333333322 2323222222 3	31	18	0	.58	.00
7503	YYR	53.3	60.4	3223333223 3223332222 2222222222 2	31	10	0	.32	.00
7503	YEG	53.3	113.6	2222222233 3332222222 2222323222 3	31	8	0	.26	.00
7503	YET	53.6	116.5	2222322233 3223322223 2233232322 3	31	12	0	.39	.00
7503	YTL	53.8	89.9	2323323233 2333222232 2233322232 3	31	15	0	.48	.00
7503	YXS	53.9	122.7	2223333223 2322222222 2223232222 2	31	8	0	.26	.00
7503	YQD	54.0	101.1	3322323333 3323332322 3333322333 3	31	22	0	.71	.00
7503	YOD	54.4	110.3	3222233333 3333323222 2222233322 2	31	15	0	.48	.00
7503	YXT	54.5	128.6	0223332232 2202222220 0020332223 3	25	8	0	.32	.00
7503	ANN	55.0	131.6	2222233233 2223322223 3232323332 2	31	13	0	.42	.00
7503	YQU	55.2	118.9	2222233033 3222220222 2223232222 3	29	8	0	.28	.00
7503	CDB	55.2	162.7	2222222232 2222222222 2222223322 3	31	4	0	.13	.00
7503	YGW	55.3	77.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7503	YZH	55.3	114.8	2222223333 3232222222 2222323222 3	31	9	0	.29	.00
7503	YTH	55.8	97.9	2333233332 3332032333 3333332332 2	30	22	0	.73	.00
7503	YPE	56.2	117.4	2222233333 3332222222 2233232222 3	31	12	0	.39	.00
7503	YMM	56.7	111.2	3222233333 3233322222 2332333322 3	31	17	0	.55	.00
7503	SNP	57.2	170.2	2333222222 2223223222 2233222332 3	31	10	0	.32	.00
7503	NHB	58.7	156.7	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7503	YVP	58.1	68.4	2223333333 3233233233 3322222322 0	30	17	0	.57	.00
7503	JNU	58.3	134.6	3322223232 2222332222 3222222222 2	31	7	0	.23	.00
7503	AKN	58.7	156.7	2222333322 2222223333 3333222222 3	31	13	0	.42	.00
7503	YYQ	58.8	94.1	2332233322 3322322332 3333322222 2	31	15	0	.48	.00
7503	YPY	58.8	111.1	3232233333 3233223322 3222333223 3	31	18	0	.58	.00
7503	YYE	58.8	122.6	2223233333 2322222233 2222232223 3	31	12	0	.39	.00
7503	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7503	YSM	60.0	112.0	3233333333 3233223332 2322233333 3	31	22	0	.71	.00
7503	YQH	60.1	128.8	2223233333 2232223233 2223322222 2	31	12	0	.39	.00
7503	YXY	60.7	135.1	2233323332 3222233333 3333323222 2	31	18	0	.58	.00
7503	BET	60.8	161.8	2223222222 2323323333 3333232322 2	31	14	0	.45	.00
7503	YEI	61.1	100.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7503	YFS	61.8	121.2	3322333333 3322222223 2222332322 3	31	15	0	.48	.00
7503	TKA	62.3	150.1	3322333332 2333233232 3322322222 2	31	16	0	.52	.00
7503	YZF	62.5	114.5	3332333223 3223333322 3323333323 3	31	22	0	.71	.00
7503	YFL	62.7	109.2	3332333223 3233323333 3322223332 3	31	21	0	.68	.00
7503	MCG	63.0	155.6	2322333322 3333222333 3223322222 2	31	15	0	.48	.00
7503	UMM	63.3	149.1	3322333030 2333233220 2222322222 2	28	12	0	.43	.00
7503	YFB	63.8	68.6	3332232333 3023322333 3322223332 2	30	18	0	.60	.00
7503	YDA	64.1	139.4	3332223332 3333333323 3332323223 2	31	21	0	.68	.00
7503	YZS	64.2	83.4	3233333333 3333333333 3222333222 2	31	23	0	.74	.00
7503	YBK	64.3	96.0	3333332232 2323333333 3333233333 3	31	25	0	.81	.00
7503	OME	64.5	165.4	2222222322 2222233333 3333322222 3	31	12	0	.39	.00
7503	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7503	YVQ	65.3	126.8	2233333333 3222233333 3333333323 3	31	24	0	.77	.00
7503	YVN	66.6	61.6	3333333233 3333323323 3332222333 2	31	23	0	.74	.00
7503	YUX	68.8	81.3	3333333332 3233233332 3333333333 3	31	27	0	.87	.00
7503	YCB	69.1	105.1	2223332223 3333233333 3333333332 3	31	23	0	.74	.00
7503	BTI	70.1	143.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7503	ZUE	70.2	124.7	3323323233 3333333333 3333333333 2	31	27	0	.87	.00
7503	YRB	74.7	95.0	3233222300 3333333333 3332233333 3	29	23	0	.79	.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
7504	YUL	45.5	73.8	3222222223 3323233223 3322223233 0	30	13	0	.43	.00
7504	YQB	46.8	71.4	3322222222 2323333222 2232222333 0	30	11	0	.37	.00
7504	YVO	48.1	77.8	3322222332 2233333223 3322223233 0	30	15	0	.50	.00
7504	YBG	48.3	71.0	3322222222 3333323222 3222222223 0	30	10	0	.33	.00
7504	YQT	48.4	89.3	3333233323 3333222223 2223322222 0	30	15	0	.50	.00
7504	YQX	49.0	54.6	2222222222 2222232223 2223222222 0	30	3	0	.10	.00
7504	YVR	49.2	123.2	2222323333 3222322222 3222223333 0	30	12	0	.40	.00
7504	WPC	49.5	114.0	3322232223 3322223233 3322222222 0	30	11	0	.37	.00
7504	YQL	49.6	112.8	3222232233 3322223223 3332222222 0	30	11	0	.37	.00
7504	YQQ	49.7	124.9	2222323333 2232222222 2322323333 0	30	12	0	.40	.00
7504	YMT	49.8	74.4	3322222222 2333333222 3222222233 0	30	11	0	.37	.00
7504	YHG	49.9	97.2	3322222223 3322222222 2222222222 0	30	5	0	.17	.00
7504	YLY	50.2	121.6	2323333333 3322333223 3322323233 0	30	20	0	.67	.00
7504	YYW	50.3	88.9	3000000000 0000000003 3223322322 0	12	6	0	.50	.00
7504	YDR	50.4	102.6	3322222232 2222222332 3332222222 0	30	8	0	.27	.00
7504	YQR	50.4	104.7	3322222223 3332222233 3223222222 0	30	10	0	.33	.00
7504	YYC	51.1	114.0	3322222223 3322323222 2322222322 0	30	9	0	.30	.00
7504	YYO	51.8	104.2	3332222233 3332222333 3322222322 0	30	14	0	.47	.00
7504	YXE	52.2	106.7	3322222223 3333232333 3332222222 0	30	14	0	.47	.00
7504	YWL	52.2	122.1	3223323333 3333332222 3322323333 0	30	20	0	.67	.00
7504	UBF	52.3	55.6	3332222222 2222332222 2232222222 0	30	6	0	.20	.00
7504	YRM	52.4	114.9	2322232223 3322323223 3332232332 0	30	14	0	.47	.00
7504	YNI	53.2	70.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7504	YPA	53.2	105.7	3332222233 3323222333 3323332222 0	30	16	0	.53	.00
7504	YYR	53.3	60.4	2233222222 2222323322 2323222223 0	30	8	0	.27	.00
7504	YEG	53.3	113.6	3322222223 3322223223 2332233222 0	30	11	0	.37	.00
7504	YET	53.6	116.5	3223333223 3222322222 3233333332 0	30	16	0	.53	.00
7504	YTL	53.8	89.9	3323333233 3332322223 3222333322 0	30	18	0	.60	.00
7504	YXS	53.9	122.7	2233333333 2233232232 3222323333 0	30	18	0	.60	.00
7504	YOD	54.0	101.1	3333222332 2333222332 3332232322 0	30	16	0	.53	.00
7504	YOD	54.4	110.3	3332222223 3322223322 3322332222 0	30	12	0	.40	.00
7504	YXT	54.5	128.6	2233322332 2233332020 2223222330 0	27	12	0	.44	.00
7504	ANN	55.0	131.6	2223222322 2233232222 2223232222 0	30	7	0	.23	.00
7504	YQU	55.2	118.9	2222333333 2222232232 3322323332 0	30	14	0	.47	.00
7504	CDB	55.2	162.7	2222222222 2222222222 2222222222 0	30	0	0	.00	.00
7504	YGW	55.3	77.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7504	YZH	55.3	114.8	3232323223 3222323323 3223232322 0	30	14	0	.47	.00
7504	YTH	55.8	97.9	3333222333 2333322233 2333232322 0	30	18	0	.60	.00
7504	YPE	56.2	117.4	3223333333 3323332333 3223332322 0	30	21	0	.70	.00
7504	YMM	56.7	111.2	3333322233 3323233323 3323232222 0	30	18	0	.60	.00
7504	SNP	57.2	170.2	3222222232 2223222222 2222222233 0	30	5	0	.17	.00
7504	NHB	58.7	156.7	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7504	YVP	58.1	68.4	2232220232 2223232322 3233222223 0	29	9	0	.31	.00
7504	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7504	AKN	58.7	156.7	2322223222 3222223222 2222223332 0	30	7	0	.23	.00
7504	YYQ	58.8	94.1	3333332233 3222322223 2223233322 0	30	15	0	.50	.00
7504	YPY	58.8	111.1	3333333233 3323333323 3222222232 0	30	19	0	.63	.00
7504	YYE	58.8	122.6	2233333233 2233232222 2233223333 0	30	16	0	.53	.00
7504	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7504	YSM	60.0	112.0	3333333233 3323323322 3333332322 0	30	22	0	.73	.00
7504	YQH	60.1	128.8	2233232322 2333322232 2333333233 0	30	17	0	.57	.00
7504	YXY	60.7	135.1	2223222222 3233323322 2323222232 0	30	10	0	.33	.00
7504	BET	60.8	161.8	3222233223 2222222222 2222222323 0	30	6	0	.20	.00
7504	YEI	61.1	100.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7504	YFS	61.8	121.2	2333333233 3033233222 2302322333 0	28	18	0	.64	.00
7504	TKA	62.3	150.1	2332232222 2322222333 3332222322 0	30	11	0	.37	.00
7504	YZF	62.5	114.5	3333333203 3233333200 0000322332 0	23	17	0	.74	.00
7504	YFL	62.7	109.2	3333333223 3223223332 2322222222 0	30	14	0	.47	.00
7504	MCG	63.0	155.6	3322223222 3322223332 2333223333 0	30	15	0	.50	.00
7504	UMM	63.3	149.1	2332222222 2222222233 3332223322 0	30	9	0	.30	.00
7504	YFB	63.8	68.6	2222233332 3333223333 3333323233 0	30	20	0	.67	.00
7504	YDA	64.1	139.4	2332222223 2332222223 3223232333 0	30	12	0	.40	.00
7504	YZS	64.2	83.4	3323333332 2233333332 3222322332 0	30	19	0	.63	.00
7504	YBK	64.3	96.0	3333323323 2223333323 3222323233 0	30	19	0	.63	.00
7504	OME	64.5	165.4	3322223333 2222223222 2332222233 0	30	11	0	.37	.00
7504	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7504	YVQ	65.3	126.8	3003320000 0000033022 3233222333 0	18	11	0	.61	.00
7504	YVN	66.6	61.6	2222333332 2333332333 3333333322 0	30	21	0	.70	.00
7504	YUX	68.8	81.3	3333333322 2333333323 3220222233 0	29	19	0	.66	.00
7504	YCB	69.1	105.1	3333332332 2223333223 3222322200 0	28	15	0	.54	.00
7504	BTI	70.1	143.6	0000000000 0000000000 0000001111 0	0	0	0	.00	.00
7504	ZUE	70.2	124.7	3322323222 2232222223 3323311111 0	25	10	0	.40	.00
7504	YRB	74.7	95.0	0000000000 0111111111 1111111111 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
7505	YUL	45.5	73.8	2232332333 2232232332 3322222322 2	31	13	0	.42	.00
7505	YQB	46.8	71.4	3222222233 3333233322 3233222232 2	31	14	0	.45	.00
7505	YVO	48.1	77.8	2223233332 2333233332 3333222322 2	31	17	0	.55	.00
7505	YBG	48.3	71.0	2223333333 2332233232 3233223232 2	31	17	0	.55	.00
7505	YQT	48.4	89.3	2322233332 3322322322 3223232222 2	31	12	0	.39	.00
7505	YQX	49.0	54.6	2233222223 3323222332 2322223223 2	31	11	0	.35	.00
7505	YVR	49.2	123.2	2222233322 3332222233 2223223323 3	31	13	0	.42	.00
7505	WPC	49.5	114.0	2222222223 3233223223 3223222322 3	31	10	0	.32	.00
7505	YQL	49.6	112.8	2222222223 3332233223 3322222322 2	31	10	0	.32	.00
7505	YQQ	49.7	124.9	2222223322 3322232232 2233222333 3	31	12	0	.39	.00
7505	YMT	49.8	74.4	3233333332 2332232222 3333222222 2	31	15	0	.40	.00
7505	YWG	49.9	97.2	2223333332 3223323222 2223333322 2	31	15	0	.48	.00
7505	YLY	50.2	121.6	3233333233 3333322223 3222333333 3	31	22	0	.71	.00
7505	YYW	50.3	88.9	2222333333 3222222232 2222223222 2	31	9	0	.29	.00
7505	YOR	50.4	102.6	2232223333 3323223332 2232322333 2	31	16	0	.52	.00
7505	YQR	50.4	104.7	2322222222 3223233222 3222223323 2	31	9	0	.29	.00
7505	YYC	51.1	114.0	2322222233 3332232223 3322222332 2	31	12	0	.39	.00
7505	YYO	51.8	104.2	2233333223 3233233222 3223222222 3	31	14	0	.45	.00
7505	YXE	52.2	106.7	2322233232 3333233223 3222232322 3	31	15	0	.48	.00
7505	YHL	52.2	122.1	3222333332 2332223232 2223333233 3	31	17	0	.55	.00
7505	UBF	52.3	55.6	2332222223 3233222322 2222333223 2	31	11	0	.35	.00
7505	YRM	52.4	114.9	3222222333 3233222223 2222223322 3	31	11	0	.35	.00
7505	YNI	53.2	70.9	3333333322 2222222233 2223232332 2	31	14	0	.45	.00
7505	YPA	53.2	105.7	2223223333 3223223323 3222232223 3	31	14	0	.45	.00
7505	YYR	53.3	60.4	2333232232 2332323222 2323333223 2	31	15	0	.48	.00
7505	YEG	53.3	113.6	2322222333 3332222223 3232333323 3	31	16	0	.52	.00
7505	YET	53.6	116.5	3222322333 3332222230 2232323233 3	30	15	0	.50	.00
7505	YTL	53.8	89.9	2223333323 2322322322 2223323232 3	31	14	0	.45	.00
7505	YXS	53.9	122.7	3222323333 2322333232 2222323233 3	31	16	0	.52	.00
7505	YQD	54.0	101.1	2223333333 3222222322 2222232333 2	31	13	0	.42	.00
7505	YOD	54.4	110.3	2333223333 3332222233 3322232323 2	31	17	0	.55	.00
7505	YXT	54.5	128.6	0032233222 3322222232 2233332333 0	28	13	0	.46	.00
7505	ANN	55.0	131.6	2232232232 2322222232 3232222233 2	31	9	0	.29	.00
7505	YQU	55.2	118.9	2202233233 3232232233 3222323232 2	30	13	0	.43	.00
7505	CDB	55.2	162.7	2222222222 2222222222 2222222222 0	30	0	0	.00	.00
7505	YGH	55.3	77.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7505	YZH	55.3	114.8	2332222333 3332232223 2232333332 3	31	17	0	.55	.00
7505	YTH	55.8	7.9	2222333333 332323322 2223332222 2	31	14	0	.45	.00
7505	YPE	56.	117.4	2222322233 3232232223 2222333332 2	31	12	0	.39	.0
7509	YMM	56.7	111.2	3232223333 2233233333 22222233332	31	17	0	.55	.00
7505	SNP	57.2	170.2	222222222 3322322222 2222222222 3	31	4	0	.13	.00
7505	NHB	58.7	156.7	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7505	YVP	58.	68.4	2232223222 2222222222 2222333222 2	31	5	0	.16	.00
7505	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7505	AKN	58.7	156.7	2222232323 3322222222 2232222223 2	31	7	0	.23	.00
7505	YYQ	58.8	94.1	2222223323 2222232222 3223322222 2	31	7	0	.23	.00
7505	YPY	58.8	111.1	2223222233 2222223223 2222222333 2	31	8	0	.26	.00
7505	YYE	58.8	122.6	2333223333 3222222232 2222323233 2	31	13	0	.42	.00
7505	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7505	YSM	60.0	112.0	2233232333 3322323333 2222222333 2	31	16	0	.52	.00
7505	YQH	60.1	128.8	3333333333 2232233332 2433332223 3	31	22	1	.71	.05
7505	YXY	60.7	135.1	2332233233 2332233323 2223332323 3	31	18	0	.58	.00
7505	BET	60.8	161.8	3222223322 2232223222 2222222222 2	31	5	0	.16	.00
7505	YEI	61.1	100.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7505	YFS	61.8	121.2	2203333333 2223232232 2233333321 1	28	16	0	.57	.00
7505	TKA	62.3	150.1	3322333322 2233222222 2232222211 1	28	9	0	.32	.00
7505	YZF	62.5	114.5	2222223333 3323322303 2322233111 1	26	13	0	.50	.00
7505	YFL	62.7	109.2	2222233233 2222322232 2220001111 1	23	6	0	.26	.00
7505	MCG	63.0	155.6	3323233322 2223323222 2232111111 1	24	10	0	.42	.00
7505	UMN	63.3	149.1	2222323222 0002000000 0011111111 1	11	2	0	.18	.00
7505	YFB	63.8	68.6	3323232222 2222222222 1111111111 1	20	4	0	.20	.00
7505	YDA	64.1	139.4	3322233333 2222222221 1111111111 1	19	7	0	.37	.00
7505	YZS	64.2	83.4	2323222223 2222222211 1111111111 1	18	3	0	.17	.00
7505	YBK	64.3	96.0	3332222233 2222222311 1111111111 1	18	6	0	.33	.00
7505	OME	64.5	165.4	3222233223 2223333111 1111111111 1	17	8	0	.47	.00
7505	FAI	64.8	147.9	0000000000 0000001111 1111111111 1	0	0	0	.00	.00
7505	YVQ	65.3	126.8	0000302300 3030111111 1111111111 1	5	4	0	.80	.00
7505	YVN	66.6	61.6	2233233321 1111111111 1111111111 1	9	5	0	.56	.00
7505	YUX	68.8	81.3	3111111111 1111111111 1111111111 1	1	1	0	1.00	.00
7505	YCB	69.1	105.1	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7505	BTI	70.1	143.6	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7505	ZUE	70.2	124.7	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7505	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
7506	YUL	45.5	73.8	2323222233 2222332233 2332333333 0	30	16	0	.53	.00
7506	YQB	46.8	71.4	2322222333 3222233223 3323333233 0	30	16	0	.53	.00
7506	YVO	48.1	77.8	2333222333 2223222333 3333333333 0	30	20	0	.67	.00
7506	YBG	48.3	71.0	2322222233 3223232333 2223323333 0	30	15	0	.50	.00
7506	YQT	48.4	89.3	2232223322 2223222222 2323323222 0	30	8	0	.27	.00
7506	YQX	49.0	54.6	2223222233 2333222223 3333332323 0	30	15	0	.50	.00
7506	YVR	49.2	123.2	2222223333 3232222332 2232232243 0	30	12	1	.40	.08
7506	WPC	49.5	114.0	3223332233 3322222222 2232332332 0	30	13	0	.43	.00
7506	YQL	49.6	112.8	3223322333 3322322223 2332222232 0	30	13	0	.43	.00
7506	YQQ	49.7	124.9	2222233323 2223333332 2232222233 0	30	13	0	.43	.00
7506	YMT	49.8	74.4	2333222333 2222232333 2233332332 0	30	16	0	.53	.00
7506	YWG	49.9	97.2	3332232223 3223233222 2233333223 0	30	15	0	.50	.00
7506	YLY	50.2	121.6	2323322233 3233223223 3233232233 0	30	16	0	.53	.00
7506	YYW	50.3	88.9	2232222332 2223232332 2233323323 0	30	13	0	.43	.00
7506	YDR	50.4	102.6	2323333223 3222333223 3333232443 0	30	19	2	.63	.11
7506	YQR	50.4	104.7	3323333222 3322333222 3333232442 0	30	18	2	.60	.11
7506	YYC	51.1	114.0	3222000000 0000000000 0000000000 0	4	1	0	.25	.00
7506	YYO	51.8	104.2	3322333223 3332233323 3332232443 0	30	20	2	.67	.10
7506	YXE	52.2	106.7	3322223333 3422222222 3222232233 0	30	12	1	.40	.08
7506	YWL	52.2	122.1	3233222322 2232233332 2233222233 0	30	13	0	.43	.00
7506	UBF	52.3	55.6	2222232232 2332222222 3222322233 0	30	8	0	.27	.00
7506	YRM	52.4	114.9	3223322233 2222222222 2232222222 0	30	6	0	.20	.00
7506	YNI	53.2	70.9	2332233322 2222222223 2322222333 0	30	10	0	.33	.00
7506	YPA	53.2	105.7	3322223333 3332333322 3332223333 0	30	20	0	.67	.00
7506	YYR	53.3	60.4	2233222222 3222222222 2223223333 0	30	8	0	.27	.00
7506	YEG	53.3	113.6	3222232232 2222322323 2333222224 0	30	10	1	.33	.10
7506	YET	53.6	116.5	3223232232 2232222332 2032222244 0	29	10	2	.34	.20
7506	YTL	53.8	89.9	3232233322 2223222233 2233333222 0	30	13	0	.43	.00
7506	YXS	53.9	122.7	2333323323 2232233232 3232222323 0	30	15	0	.50	.00
7506	YQD	54.0	101.1	2332332224 3223222223 2232222433 0	30	12	2	.40	.17
7506	YOD	54.4	110.3	3322333232 3422223323 2323322423 0	30	16	2	.53	.13
7506	YXT	54.5	128.6	2222222222 2222233232 2322222200 0	28	4	0	.14	.00
7506	ANN	55.0	131.6	2222223222 2222233332 2332222233 0	30	9	0	.30	.00
7506	YQU	55.2	118.9	3222223324 2222222332 2332322223 0	30	10	1	.33	.10
7506	CDB	55.2	162.7	2222223222 2222222222 2222222232 0	30	2	0	.07	.00
7506	YGW	55.3	77.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7506	YZH	55.3	114.8	3242342333 2422332333 2423222244 0	30	17	6	.57	.35
7506	YTH	55.8	97.9	2232332222 2222322222 2343223332 0	30	10	1	.33	.10
7506	YPE	56.2	117.4	3222322222 3422322333 3423222233 0	30	13	2	.43	.15
7506	YMM	56.7	111.2	3322332232 2422232232 3223322223 0	30	12	1	.40	.08
7506	SNP	57.2	170.2	2222222222 2222222222 2222222222 0	30	0	0	.00	.00
7506	NHB	58.7	156.7	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7506	YVP	58.1	68.4	2223333232 2222233332 2222223332 0	30	12	0	.40	.00
7506	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7506	AKN	58.7	156.7	2222223222 2332322222 2222223242 0	30	6	1	.20	.17
7506	YYQ	58.8	94.1	2222232222 2222322332 4432322222 0	30	8	2	.27	.25
7506	YPY	58.8	111.1	2322222222 2323222233 3333222233 0	30	11	0	.37	.00
7506	YYE	58.8	122.6	2222233222 2233222232 2332223333 0	30	11	0	.37	.00
7506	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7506	YSM	60.0	112.0	3333222233 3322222322 3433333233 0	30	18	1	.60	.06
7506	YQH	60.1	128.8	2222332322 2233322322 2342222233 0	30	11	1	.37	.09
7506	YXY	60.7	135.1	2332011111 1111111111 1111111111 0	4	2	0	.50	.00
7506	BET	60.8	161.8	2223200000 0000000000 0000000000 0	5	1	0	.20	.00
7506	YEI	61.1	100.9	0000111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YFS	61.8	121.2	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	TKA	62.3	150.1	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YZF	62.5	114.5	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YFL	62.7	109.2	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	MCG	63.0	155.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	UMM	63.3	149.1	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YFB	63.8	68.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YDA	64.1	139.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YZS	64.2	83.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YBK	64.3	96.0	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	OME	64.5	165.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	FAI	64.8	147.9	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YVQ	65.3	126.8	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YVN	66.6	61.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YUX	68.8	81.3	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YCB	69.1	105.1	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	BTI	70.1	143.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	ZUE	70.2	124.7	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7506	YRB	74.7	95.0	1111111111 1111111111 1111111111 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
7507	YUL	45.5	73.8	3222232322 3322333332 3232232323 2	31	15	0	.48	.00
7507	YQB	46.8	71.4	3222333223 3322333322 2222232233 3	31	15	0	.48	.00
7507	YVO	48.1	77.8	3323323332 2333333332 3332222223 3	31	20	0	.65	.00
7507	YBG	48.3	71.0	2222332323 3322322322 2232232232 3	31	12	0	.39	.00
7507	YQT	48.4	89.3	2230223222 2222333323 2223333333 2	30	14	0	.47	.00
7507	YQX	49.0	54.6	3222333333 2333232233 3223223222 2	31	16	0	.52	.00
7507	YVR	49.2	123.2	3333322322 3332222222 3322332333 2	31	16	0	.52	.00
7507	WPC	49.5	114.0	2323322223 3222222333 3233333322 2	31	15	0	.48	.00
7507	YQL	49.6	112.8	2233323233 3222223333 3232333322 2	31	17	0	.55	.00
7507	YQQ	49.7	124.9	3333332333 3332323222 3323332333 2	31	22	0	.71	.00
7507	YMT	49.8	74.4	3323333323 2330222322 2222222232 3	30	13	0	.43	.00
7507	YWG	49.9	97.2	3323333233 3323333222 3222233332 2	31	19	0	.61	.00
7507	YLY	50.2	121.6	3233323322 2332233333 3322332222 3	31	18	0	.58	.00
7507	YYW	50.3	88.9	2332223322 2222323322 3223233233 3	31	14	0	.45	.00
7507	YDR	50.4	102.6	3323333233 3333333333 2332333222 2	31	23	0	.74	.00
7507	YQR	50.4	104.7	3323333333 3333223433 2233223222 2	31	20	1	.65	.05
7507	YYC	51.1	114.0	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7507	YYO	51.8	104.2	3333333333 3333333233 2233333333 2	31	27	0	.87	.00
7507	YXE	52.2	106.7	3223303333 3323233233 3222323322 2	30	18	0	.60	.00
7507	YWL	52.2	122.1	3333332332 3222222222 2322222333 2	31	13	0	.42	.00
7507	UBF	52.3	55.6	3332233332 2223223232 2233232222 2	31	13	0	.42	.00
7507	YRM	52.4	114.9	3323323333 3222222232 2332333222 2	31	15	0	.48	.00
7507	YNI	53.2	70.9	2222322223 2222233322 3223222223 2	31	8	0	.26	.00
7507	YPA	53.2	105.7	3334223233 3323333233 3332333323 2	31	23	1	.74	.04
7507	YYR	53.3	60.4	3232332322 2332333232 2223223222 2	31	13	0	.42	.00
7507	YEG	53.3	113.6	3423323333 3224222222 2422232232 3	31	14	3	.45	.21
7507	YET	53.6	116.5	3343323333 3222222233 2332222232 3	31	16	1	.52	.06
7507	YTL	53.8	89.9	3333233222 2222222223 2223223233 2	31	11	0	.35	.00
7507	YXS	53.9	122.7	3343332243 3332222222 3322223222 2	31	14	2	.45	.14
7507	YQD	54.0	101.1	3343323333 2322223232 3233333333 2	31	21	1	.68	.05
7507	YOD	54.4	110.3	3324333333 3324222233 3432333233 2	31	22	3	.71	.14
7507	YXT	54.5	128.6	0023333333 3322033232 2322222200 0	25	13	0	.52	.00
7507	ANN	55.0	131.6	3223332222 3222233332 2332222233 2	31	13	0	.42	.00
7507	YQU	55.2	118.9	4344433332 3320422323 3424223222 2	30	18	7	.60	.39
7507	CDB	55.2	162.7	2223223222 2222222222 2222322222 2	31	3	0	.10	.00
7507	YGW	55.3	77.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7507	YZH	55.3	114.8	4334433333 2222222223 2443222233 3	31	17	5	.55	.29
7507	YTH	55.8	97.9	3332223333 2232222233 2233332322 2	31	15	0	.48	.00
7507	YPE	56.2	117.4	3343333333 2222222433 3403322332 2	30	19	3	.63	.16
7507	YMM	56.7	111.2	3334433333 3222222232 3332332233 3	31	20	2	.65	.10
7507	SNP	57.2	170.2	2222222222 2222222222 2223222222 2	31	1	0	.03	.00
7507	NHB	58.7	156.7	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7507	YVP	58.1	68.4	2322222223 2222323223 3322222222 2	31	7	0	.23	.00
7507	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7507	AKN	58.7	156.7	3232222332 3222222222 2322322222 2	31	7	0	.23	.00
7507	YYQ	58.8	94.1	3232223233 2223332332 3443223023 3	30	17	2	.57	.12
7507	YPY	58.8	111.1	3324423343 3222322342 3433332223 3	31	20	5	.65	.25
7507	YYE	58.8	122.6	3222233222 3232222232 3320222233 2	30	10	0	.33	.00
7507	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7507	YSM	60.0	112.0	3323322333 3333333422 2432222223 3	31	19	2	.61	.11
7507	YQH	60.1	128.8	3244432222 3232322242 2422323222 2	31	12	5	.39	.42
7507	YXY	60.7	135.1	1111111033 3222332242 2422330232 2	22	10	2	.45	.20
7507	BET	60.8	161.8	1111111222 2222222222 3332222222 3	24	4	0	.17	.00
7507	YEI	61.1	100.9	1111111100 0000000000 0000000000 0	0	0	0	.00	.00
7507	YFS	61.8	121.2	1111111111 1123323222 3422322233 3	19	9	1	.47	.11
7507	TKA	62.3	150.1	1111111111 1111100000 0222222222 2	10	0	0	.00	.00
7507	YZF	62.5	114.5	1111111111 1111113323 2232223323 3	15	8	0	.53	.00
7507	YFL	62.7	109.2	1111111111 1111111322 2222223222 3	14	3	0	.21	.00
7507	MCG	63.0	155.6	1111111111 1111111112 2332322222 3	12	4	0	.33	.00
7507	UMM	63.3	149.1	1111111111 1111111111 1000000000 0	0	0	0	.00	.00
7507	YFB	63.8	68.6	1111111111 1111111111 1112332322 2	8	3	0	.38	.00
7507	YDA	64.1	139.4	1111111111 1111111111 1111222332 2	7	2	0	.29	.00
7507	YZS	64.2	83.4	1111111111 1111111111 1101122222 2	6	0	0	.00	.00
7507	YBK	64.3	96.0	1111111111 1111111111 1111122222 2	6	0	0	.00	.00
7507	OME	64.5	165.4	1111111111 1111111111 1111111333 2	4	3	0	.75	.00
7507	FAI	64.8	147.9	1111111111 1111111111 1111111100 0	0	0	0	.00	.00
7507	YVQ	65.3	126.8	1111111111 1111111111 1111111111 2	1	0	0	.00	.00
7507	YVN	66.6	61.6	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7507	YUX	68.8	81.3	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7507	YCB	69.1	105.1	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7507	BTI	70.1	143.6	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7507	ZUE	70.2	124.7	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7507	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
7508	YUL	45.5	73.8	3222323332 2333233333 2332332223 3	31	19	0	.61	.00
7508	YQB	46.8	71.4	3222323333 3323332323 2332222333 3	31	19	0	.61	.00
7508	YVO	48.1	77.8	3322333332 3223223333 2322323333 3	31	20	0	.65	.00
7508	YBG	48.3	71.0	3222223333 3322322223 2332222323 3	31	14	0	.45	.00
7508	YQT	48.4	89.3	2322333332 3232233222 3322222232 3	31	14	0	.45	.00
7508	YQX	49.0	54.6	3223222323 3222223233 2223322233 3	31	13	0	.42	.00
7508	YVR	49.2	123.2	3232322322 3333223222 2232222222 2	31	10	0	.32	.00
7508	WPC	49.5	114.0	3233333333 2322222222 3222232322 2	31	13	0	.42	.00
7508	YQL	49.6	112.8	2223333332 2233222223 2222232232 3	31	12	0	.39	.00
7508	YQQ	49.7	124.9	2233323223 3332223222 2232222223 2	31	11	0	.35	.00
7508	YMT	49.8	74.4	3223333323 3322323223 2322233223 3	31	17	0	.55	.00
7508	YWG	49.9	97.2	2222332333 2332223222 2222223323 2	31	11	0	.35	.00
7508	YLY	50.2	121.6	2223322333 3333222233 2233222232 2	31	14	0	.45	.00
7508	YYW	50.3	88.9	2323332223 3332333332 3222223333 2	31	18	0	.58	.00
7508	YDR	50.4	102.6	3333332322 2323332222 3222223333 2	31	16	0	.52	.00
7508	YQR	50.4	104.7	3233322332 2323332222 3322223233 2	31	15	0	.48	.00
7508	YYC	51.1	114.0	2223232222 2223222222 2222332232 2	31	6	0	.19	.00
7508	YYO	51.8	104.2	2323332233 2333332222 3232223233 2	31	16	0	.52	.00
7508	YXE	52.2	106.7	3233332223 3333332222 2232233233 2	31	17	0	.55	.00
7508	YWL	52.2	122.1	3223322332 3333322322 2322222222 3	31	13	0	.42	.00
7508	UBF	52.3	55.6	2332223232 2222222233 2223322233 3	31	11	0	.35	.00
7508	YRM	52.4	114.9	2223332322 3233222222 2323222222 3	31	10	0	.32	.00
7508	YNI	53.2	70.9	2322223222 2322322222 2232222333 3	31	9	0	.29	.00
7508	YPA	53.2	105.7	2223332232 2333333222 2232233233 2	31	15	0	.48	.00
7508	YYR	53.3	60.4	2333222332 2222222232 3233322223 3	31	12	0	.39	.00
7508	YEG	53.3	113.6	2323232422 3333322222 2322232232 2	31	12	1	.39	.08
7508	YET	53.6	116.5	2233223332 3233222233 2223222222 3	31	12	0	.39	.00
7508	YTL	53.8	89.9	2233333222 3233222232 3222232332 3	31	14	0	.45	.00
7508	YXS	53.9	122.7	2222222322 2333222222 2222222222 2	31	4	0	.13	.00
7508	YQD	54.0	101.1	2223332233 2330333322 2233000333 2	27	16	0	.59	.00
7508	YOD	54.4	110.3	3233232223 3332332222 2322333222 3	31	15	0	.48	.00
7508	YXT	54.5	128.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7508	ANN	55.0	131.6	2322222222 3332222322 2232322232 2	31	8	0	.26	.00
7508	YQU	55.2	118.9	2222332332 3333332223 2223322223 3	31	15	0	.48	.00
7508	CDB	55.2	162.7	2232222222 2222222222 2222222222 2	31	1	0	.03	.00
7508	YGW	55.3	77.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7508	YZH	55.3	114.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7508	YTH	55.8	97.9	2233333332 2332233332 2222222322 3	31	15	0	.48	.00
7508	YPE	56.2	117.4	2232333232 3223332222 2222332222 3	31	12	0	.39	.00
7508	YMM	56.7	111.2	2233232333 3232333222 3222233222 3	31	15	0	.48	.00
7508	SNP	57.2	170.2	2222222232 2222222222 2222222222 2	31	1	0	.03	.00
7508	NHB	58.7	156.7	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7508	YVP	58.1	68.4	2222222222 3332222322 2233222332 2	31	8	0	.26	.00
7508	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7508	AKN	58.7	156.7	2332322233 2222232223 2323232322 2	31	11	0	.35	.00
7508	YYQ	58.8	94.1	2223223323 3223223333 2222223333 2	31	14	0	.45	.00
7508	YPY	58.8	111.1	2232233243 3333333332 2222233222 3	31	17	1	.55	.06
7508	YYE	58.8	122.6	2222332333 2333333322 3233333223 2	31	19	0	.61	.00
7508	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7508	YSM	60.0	112.0	2233233442 2333333333 3222223223 3	31	19	2	.61	.11
7508	YQH	60.1	128.8	3222222323 2333232222 2223333232 2	31	12	0	.39	.00
7508	YXY	60.7	135.1	2323233223 3333333322 2222322333 2	31	17	0	.55	.00
7508	BET	60.8	161.8	3222333332 2222222232 3332222222 2	31	10	0	.32	.00
7508	YEI	61.1	100.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7508	YFS	61.8	121.2	2222222243 2433332332 2233333233 3	31	17	2	.55	.12
7508	TKA	62.3	150.1	2332322222 3222232232 3332233332 0	30	13	0	.43	.00
7508	YZF	62.5	114.5	2232222233 2323333333 2032332223 3	30	16	0	.53	.00
7508	YFL	62.7	109.2	2222222232 2423333323 2222232222 3	31	10	1	.32	.10
7508	MCG	63.0	155.6	2322223322 3323223233 3322233322 2	31	14	0	.45	.00
7508	UMM	63.3	149.1	0022222002 2222000022 2000022000 0	15	0	0	.00	.00
7508	YFB	63.8	68.6	3322223223 3333322222 3322223222 2	31	12	0	.39	.00
7508	YDA	64.1	139.4	2323323323 2332333332 3233323332 2	31	20	0	.65	.00
7508	YZS	64.2	83.4	3323222432 2233333323 3322222222 2	31	14	1	.45	.07
7508	YBK	64.3	96.0	3232233423 4223333434 3222223222 3	31	17	4	.55	.24
7508	OME	64.5	165.4	3222233332 2233223322 2322232222 2	31	11	0	.35	.00
7508	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7508	YVQ	65.3	126.8	2232232322 3333333332 2232322232 2	31	15	0	.48	.00
7508	YVN	66.6	61.6	1111222223 3333333333 3333222333 2	27	18	0	.67	.00
7508	YUX	68.8	81.3	1111111111 1100000000 0000000000 0	0	0	0	.00	.00
7508	YCB	69.1	105.1	1111111111 1110003323 3322233222 2	15	7	0	.47	.00
7508	BTI	70.1	143.6	1111111111 1111110000 0000000000 0	0	0	0	.00	.00
7508	ZUE	70.2	124.7	1111111111 1111111333 3223222222 2	14	5	0	.36	.00
7508	YRB	74.7	95.0	1111111111 1111111111 1111111110 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
7509	YUL	45.5	73.8	2222223223 2323322222 3222222332 0	30	8	0	.27	.00
7509	YQB	46.8	71.4	2222322223 2333323222 2222222333 0	30	10	0	.33	.00
7509	YVO	48.1	77.8	2232222232 2232223323 2232222332 0	30	9	0	.30	.00
7509	YBG	48.3	71.0	2222222222 2233222322 2223222332 0	30	6	0	.20	.00
7509	YQT	48.4	89.3	2222222322 2233222222 2233333323 0	30	10	0	.33	.00
7509	YQX	49.0	54.6	2222332222 3322323322 2222322223 0	30	9	0	.30	.00
7509	YVR	49.2	123.2	2233322333 3332223333 3332322333 0	30	20	0	.67	.00
7509	WPC	49.5	114.0	2333333332 3333322333 3332233233 0	30	23	0	.77	.00
7509	YQL	49.6	112.8	2223333332 3333322333 3332232233 0	30	20	0	.67	.00
7509	YQQ	49.7	124.9	2233333333 3333233333 3322332333 0	30	24	0	.80	.00
7509	YMT	49.8	74.4	2222222223 2222222222 2233222332 0	30	5	0	.17	.00
7509	YWG	49.9	97.2	3222222233 2332332223 2333332222 0	30	13	0	.43	.00
7509	YLY	50.2	121.6	3333333333 3332223333 3332333333 0	30	26	0	.87	.00
7509	YYW	50.3	88.9	3232223333 2333232222 2333333333 0	30	19	0	.63	.00
7509	YDR	50.4	102.6	2232233323 3333322223 3333322222 0	30	16	0	.53	.00
7509	YQR	50.4	104.7	3233233323 3433322223 3333222232 0	30	18	1	.60	.06
7509	YYC	51.1	114.0	3332332233 3333322233 3332232233 0	30	20	0	.67	.00
7509	YYO	51.8	104.2	2232223322 3333322233 3333223222 0	30	15	0	.50	.00
7509	YXE	52.2	106.7	2333333323 3333322233 3333223222 0	30	20	0	.67	.00
7509	YWL	52.2	122.1	2322333333 3333223333 3332233233 0	30	22	0	.73	.00
7509	UBF	52.3	55.6	3222232322 2223323322 2223322223 0	30	10	0	.33	.00
7509	YRM	52.4	114.9	2333233323 3333222333 3333233333 0	30	23	0	.77	.00
7509	YNI	53.2	70.9	2222222222 2222223222 2222222232 0	30	2	0	.07	.00
7509	YPA	53.2	105.7	2233223323 3333332233 3333222222 0	30	17	0	.57	.00
7509	YYR	53.3	60.4	3222222222 2223232322 2232323222 0	30	7	0	.23	.00
7509	YEG	53.3	113.6	2023232223 3333322333 3332332233 0	29	18	0	.62	.00
7509	YET	53.6	116.5	2332233323 3333332030 3332233222 0	28	18	0	.64	.00
7509	YTL	53.8	89.9	3222223332 2222333222 2233332222 0	30	11	0	.37	.00
7509	YXS	53.9	122.7	2222233323 3333233333 3322232233 0	30	18	0	.60	.00
7509	YQD	54.0	101.1	2222233222 2332232233 3333223222 0	30	12	0	.40	.00
7509	YOD	54.4	110.3	2223332332 3333322232 3333222223 0	30	16	0	.53	.00
7509	YXT	54.5	128.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7509	ANN	55.0	131.6	2222222223 3322223333 3322223222 0	30	10	0	.33	.00
7509	YQU	55.2	118.9	2232333323 3332223333 3332322223 0	30	18	0	.60	.00
7509	CDB	55.2	162.7	2222222222 2222222222 2222222222 0	30	0	0	.00	.00
7509	YGW	55.3	77.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7509	YZH	55.3	114.8	2332333323 3333222332 3333222222 0	30	17	0	.57	.00
7509	YTH	55.8	97.9	3222202322 2222332233 2333222222 0	29	9	0	.31	.00
7509	YPE	56.2	117.4	2222333223 3333223333 3332223233 0	30	18	0	.60	.00
7509	YMM	56.7	111.2	3223332323 3333222333 3333222223 0	30	18	0	.60	.00
7509	SNP	57.2	170.2	2222232222 2222222222 3222322222 0	30	3	0	.10	.00
7509	NHB	58.7	156.7	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7509	YVP	58.1	68.4	2232222333 2222232222 3222332232 0	30	9	0	.30	.00
7509	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7509	AKN	58.7	156.7	2232222322 2322222222 2232232222 0	30	5	0	.17	.00
7509	YYQ	58.8	94.1	3223233322 2223232232 3323322222 0	30	12	0	.40	.00
7509	YPY	58.8	111.1	2233242223 2323222333 3232222223 0	30	12	1	.40	.08
7509	YYE	58.8	122.6	3332323323 3323323233 3332222223 0	30	18	0	.60	.00
7509	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7509	YSM	60.0	112.0	3332233223 2222322332 3332222222 0	30	12	0	.40	.00
7509	YQH	60.1	128.8	2323323222 3222223333 3332222222 0	30	12	0	.40	.00
7509	YXY	60.7	135.1	2333322232 0222232233 2222022223 0	28	9	0	.32	.00
7509	BET	60.8	161.8	2322222322 3222222222 2323322223 0	30	7	0	.23	.00
7509	YEI	61.1	100.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7509	YFS	61.8	121.2	2233332323 2332233333 3332222322 0	30	17	0	.57	.00
7509	TKA	62.3	150.1	3200222322 3332222222 2232223222 0	28	7	0	.25	.00
7509	YZF	62.5	114.5	3333332223 2222223323 2302222222 0	29	11	0	.38	.00
7509	YFL	62.7	109.2	2322333222 2222222333 3232223222 0	30	10	0	.33	.00
7509	MCG	63.0	155.6	2222222222 2332222222 3233233323 0	30	9	0	.30	.00
7509	UMM	63.3	149.1	2222222222 2332222222 2232222332 0	30	5	0	.17	.00
7509	YFB	63.8	68.6	2322233232 2232222222 2222222232 0	30	6	0	.20	.00
7509	YDA	64.1	139.4	2223322332 2322222222 2222222222 0	30	5	0	.17	.00
7509	YZS	64.2	83.4	2232330222 2222222222 2223223332 0	29	7	0	.24	.00
7509	YBK	64.3	96.0	2233342332 2223222222 3222232222 0	30	9	1	.30	.11
7509	OME	64.5	165.4	3322323333 3222232323 2333322222 0	30	15	0	.50	.00
7509	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7509	YVQ	65.3	126.8	2033332222 2233222222 2222222222 0	29	6	0	.21	.00
7509	YVN	66.6	61.6	2322333222 3222322333 2322232232 0	30	12	0	.40	.00
7509	YUX	68.8	81.3	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7509	YCB	69.1	105.1	2232322222 2223222232 2232332222 0	30	7	0	.23	.00
7509	BTI	70.1	143.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7509	ZUE	70.2	124.7	2222322223 3222222222 2222222222 0	30	3	0	.10	.00
7509	YRB	74.7	95.0	0000000002 2222222222 2222233222 0	21	2	0	.10	.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
7510	YUL	45.5	73.8	2223323322 2222222322 2333233222 0	30	10	0	.33	.00
7510	YQB	46.8	71.4	2223323332 2323222222 3323233233 3	31	15	0	.48	.00
7510	YVO	48.1	77.8	2233323322 2232222322 3322322223 2	31	11	0	.35	.00
7510	YBG	48.3	71.0	2222323333 2223222222 2223232222 3	31	9	0	.29	.00
7510	YQT	48.4	89.3	3332223322 2232223223 3222322220 2	30	10	0	.33	.00
7510	YQX	49.0	54.6	3223232222 3222222233 2223223222 2	31	8	0	.26	.00
7510	YVR	49.2	123.2	2222222223 3232222222 3332222222 2	31	6	0	.19	.00
7510	WPC	49.5	114.0	3332223322 2333323223 2232322322 2	31	14	0	.45	.00
7510	YQL	49.6	112.8	3323222322 2233233232 2233222322 0	30	12	0	.40	.00
7510	YQQ	49.7	124.9	2232222223 3223222232 3322222222 2	31	7	0	.23	.00
7510	YMT	49.8	74.4	2323322332 2222222322 2322232223 2	31	9	0	.29	.00
7510	YWG	49.9	97.2	3332232222 2322233333 2233222223 2	31	13	0	.42	.00
7510	YLY	50.2	121.6	3222332322 2333223233 2332222322 3	31	14	0	.45	.00
7510	YYW	50.3	88.9	3333223322 2232233323 3222222222 0	30	12	0	.40	.00
7510	YDR	50.4	102.6	3333222222 2223223323 3332222222 0	30	11	0	.37	.00
7510	YQR	50.4	104.7	3322222222 2223233333 3332322322 2	31	13	0	.42	.00
7510	YYC	51.1	114.0	3322222322 3332233233 2232222222 3	31	12	0	.39	.00
7510	YYO	51.8	104.2	3332222222 2223233333 2332233322 2	31	14	0	.45	.00
7510	YXE	52.2	106.7	3332232222 2323233233 3332223233 2	31	16	0	.52	.00
7510	YWL	52.2	122.1	3322333222 2222222233 2222222223 3	31	9	0	.29	.00
7510	UBF	52.3	55.6	3232232222 2322222233 2222223232 2	31	8	0	.26	.00
7510	YRM	52.4	114.9	3223332322 3333322233 2332222322 3	31	16	0	.52	.00
7510	YNI	53.2	70.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	YPA	53.2	105.7	3322232222 2323233332 2322222322 0	30	11	0	.37	.00
7510	YYR	53.3	60.4	2322222223 3322223232 2232232323 3	31	11	0	.35	.00
7510	YEG	53.3	113.6	3223232022 3332332233 2322222222 3	30	12	0	.40	.00
7510	YET	53.6	116.5	3233232222 2322332333 3232222322 0	30	13	0	.43	.00
7510	YTL	53.8	89.9	2232222322 2232222322 3222323322 2	31	8	0	.26	.00
7510	YXS	53.9	122.7	3223232222 3322222332 2222222222 0	30	7	0	.23	.00
7510	YQD	54.0	101.1	3332232222 2222333223 3223222332 2	31	12	0	.39	.00
7510	YOD	54.4	110.3	3223222222 3332223332 3222222222 0	30	9	0	.30	.00
7510	YXT	54.5	128.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	ANN	55.0	131.6	3222222323 3232222222 2222233332 3	31	10	0	.32	.00
7510	YQU	55.2	118.9	0233222222 3222222222 3222222222 2	30	4	0	.13	.00
7510	CDB	55.2	162.7	2222222222 2333333333 3333333333 2	31	19	0	.61	.00
7510	YGW	55.3	77.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	YZH	55.3	114.8	3243222222 3233222322 2323222322 0	30	10	1	.33	.10
7510	YTH	55.8	97.9	3232222222 2232322233 2323232322 2	31	10	0	.32	.00
7510	YPE	56.2	117.4	3233222222 2233222232 2222222222 0	30	6	0	.20	.00
7510	YMM	56.7	111.2	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	SNP	57.2	170.2	2232222222 2222222222 2222222222 0	30	1	0	.03	.00
7510	NHB	58.7	156.7	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	YVP	58.1	68.4	2222222222 2222222222 2232233223 0	30	4	0	.13	.00
7510	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	AKN	58.7	156.7	3223332322 2222232222 2222332333 0	30	11	0	.37	.00
7510	YYQ	58.8	94.1	2222223222 2232222222 2222222222 2	31	2	0	.06	.00
7510	YPY	58.8	111.1	3322222222 2233322222 2223222222 0	30	6	0	.20	.00
7510	YYE	58.8	122.6	3222222322 2222233323 3232222222 0	30	8	0	.27	.00
7510	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	YSM	60.0	112.0	3322222222 2233322222 2222223222 2	31	6	0	.19	.00
7510	YQH	60.1	128.8	0222222222 2223233233 2322222232 2	30	7	0	.23	.00
7510	YXY	60.7	135.1	2233222022 2222200000 2322223220 0	23	4	0	.17	.00
7510	BET	60.8	161.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	YEI	61.1	100.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	YFS	61.8	121.2	3322222222 2223222222 2232223222 0	30	5	0	.17	.00
7510	TKA	62.3	150.1	2232200002 2020003303 0003333333 3	19	12	0	.63	.00
7510	YZF	62.5	114.5	3222222222 3222222222 2232232222 0	30	4	0	.13	.00
7510	YFL	62.7	109.2	2222222222 2222222232 2222222222 0	30	1	0	.03	.00
7510	MCG	63.0	155.6	2222322322 2222322222 2222332333 0	30	8	0	.27	.00
7510	UMM	63.3	149.1	3222232322 2222332333 2222300000 0	25	9	0	.36	.00
7510	YFB	63.8	68.6	2322222222 2322222222 2322222222 0	30	3	0	.10	.00
7510	YDA	64.1	139.4	3222222222 2222222222 2232322333 3	31	7	0	.23	.00
7510	YZS	64.2	83.4	2222223223 2223322222 2222222232 2	31	5	0	.16	.00
7510	YBK	64.3	96.0	2222223222 2222222222 2222222222 3	31	2	0	.06	.00
7510	OME	64.5	165.4	2333223222 2222222323 2223223333 3	31	12	0	.39	.00
7510	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	YVQ	65.3	126.8	2322222222 3203322222 2232223222 0	29	6	0	.21	.00
7510	YVN	66.6	61.6	2232223332 2222332223 2332222232 3	31	11	0	.35	.00
7510	YUX	68.8	81.3	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	YCB	69.1	105.1	2222322222 2322222222 2222223223 2	31	4	0	.13	.00
7510	BTI	70.1	143.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7510	ZUE	70.2	124.7	2222222222 3222322222 2232222222 3	31	4	0	.13	.00
7510	YRB	74.7	95.0	2232223222 2222222332 2332222222 0	30	6	0	.20	.00

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
750522	WATSON LAKE	YQH	60.1	128.8	9.0	.5	9.5	2	1	360-020	50-60	B
750603	SLAVE LAKE	YZH	55.3	114.8	7.0	23.4	12.0	23	2	-	-	C
750606	SLAVE LAKE	YZH	55.3	114.8	7.0	23.4	11.5	12	2	-	-	C
750610	THE PAS	YQD	54.0	101.1	8.0	1.3	11.5	1	1	020-030	10-12	A
750610	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.1	10.5	2	12	332-020	05-30	C
750610	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.4	10.0	2	12	347-030	08-20	C
750612	SASKATOON	YXE	52.2	106.7	8.0	.9	14.0	2	24	350-030	04-10	A
750612	COLD LAKE	YOD	54.4	110.3	7.3	24.0	12.5			340-043	-08	B
750612	COLD LAKE	YOD	54.4	110.3	7.6	.3	12.5			336-043	-11	B
750612	COLD LAKE	YOD	54.4	110.3	8.1	.8	12.0	34	12	344-045	-08	B
750612	COLD LAKE	YOD	54.4	110.3	8.3	1.0	11.5	3	12	346-040	-09	B
750612	COLD LAKE	YOD	54.4	110.3	8.6	1.3	11.0	3	12	346-037	-10	B
750612	COLD LAKE	YOD	54.4	110.3	8.8	1.5	10.5	2	2	344-035	-10	B
750612	COLD LAKE	YOD	54.4	110.3	9.1	1.8	9.5	1	2	340-033	-06	B
750612	SLAVE LAKE	YZH	55.3	114.8	8.0	.4	11.5	2	12	320-052	-10	B
750612	SLAVE LAKE	YZH	55.3	114.8	8.3	.7	11.0	1	12	314-054	-	B
750612	SLAVE LAKE	YZH	55.3	114.8	8.5	.9	11.0	1	12	319-050	-13	B
750612	SLAVE LAKE	YZH	55.3	114.8	8.8	1.2	10.0	1	12	330-050	-	B
750612	SLAVE LAKE	YZH	55.3	114.8	9.0	1.4	9.5	1	12	320-050	-	B
750612	PEACE RIVER	YPE	56.2	117.4	8.0	.2	10.5	2		015-035	15-25	A
750612	PEACE RIVER	YPE	56.2	117.4	8.5	.7	10.0	2		020-050	00-27	A
750612	PEACE RIVER	YPE	56.2	117.4	9.0	1.2	9.5	2		027-033	18-22	A
750612	FORT MCMURRAY	YMM	56.7	111.2	7.5	.1	10.0	3	123	340-020	15-20	B
750612	FORT MCMURRAY	YMM	56.7	111.2	7.8	.4	10.0	3	123	340-020	15-20	B
750612	FORT MCMURRAY	YMM	56.7	111.2	8.0	.6	10.0	23	12	345-015	16-19	B
750612	FORT MCMURRAY	YMM	56.7	111.2	8.3	.9	9.5	23	12	345-015	16-19	B
750612	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.1	9.0	23	12	345-015	16-19	B
750612	FORT MCMURRAY	YMM	56.7	111.2	8.8	1.4	8.5	2	2	345-015	16-19	C
750612	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.6	7.5	2	2	010-012	18-19	C
750612	FORT MCMURRAY	YMM	56.7	111.2	9.3	1.9	6.5	1	2	010-012	18-19	C
750621	CHURCHILL	YYQ	58.8	94.1	6.0	23.7	7.5	1	12	030-050	05-10	A
750621	CHURCHILL	YYQ	58.8	94.1	6.3	.0	7.5	1	12	030-050	05-10	A
750621	CHURCHILL	YYQ	58.8	94.1	6.5	.2	7.5	1	12	030-050	10-15	A
750621	CHURCHILL	YYQ	58.8	94.1	6.8	.5	7.5	1	2	030-035	10-15	A
750622	SLAVE LAKE	YZH	55.3	114.8	6.0	22.3	8.5	1	1	323-040	15-05	B
750622	SLAVE LAKE	YZH	55.3	114.8	6.3	22.6	9.5	2	1	328-043	16-04	B
750622	SLAVE LAKE	YZH	55.3	114.8	6.5	22.8	10.0	2	2	323-042	14-04	A
750622	SLAVE LAKE	YZH	55.3	114.8	6.8	23.1	10.5	2	2	325-020	11-04	A
750622	SLAVE LAKE	YZH	55.3	114.8	7.0	23.3	11.0	2	2	320-018	08-04	A
750622	SLAVE LAKE	YZH	55.3	114.8	7.3	23.6	11.0	2	2	315-009	08-03	A
750622	SLAVE LAKE	YZH	55.3	114.8	7.5	23.8	11.0	2	2	316-345	07-03	A
750622	SLAVE LAKE	YZH	55.3	114.8	7.8	.1	11.0	1	2	317-342	05-02	A
750622	SLAVE LAKE	YZH	55.3	114.8	8.0	.3	11.0	1	2	324-348	05-01	A
750622	SLAVE LAKE	YZH	55.3	114.8	8.3	.6	11.0	1	2	325-350	04-00	A
750622	PEACE RIVER	YPE	56.2	117.4	6.3	22.4	8.0	2	13	340-020	05-25	A
750622	PEACE RIVER	YPE	56.2	117.4	6.8	22.9	9.0	3	123	330-020	00-25	A
750622	PEACE RIVER	YPE	56.2	117.4	7.0	23.1	9.5	3	123	310-060	05-25	A
750622	PEACE RIVER	YPE	56.2	117.4	7.3	23.4	10.0	3	123	310-050	05-25	A
750622	PEACE RIVER	YPE	56.2	117.4	7.5	23.6	10.0	3	123	290-030	05-15	A
750622	PEACE RIVER	YPE	56.2	117.4	7.8	23.9	10.5	2	123	320-020	05-10	A
750622	PEACE RIVER	YPE	56.2	117.4	8.0	.1	10.5	1	13	340-020	05-15	A
750622	PEACE RIVER	YPE	56.2	117.4	8.3	.4	10.0	1	13	340-010	10-15	A
750622	PEACE RIVER	YPE	56.2	117.4	8.5	.6	10.0	1	13	360-020	10-15	A
750622	PEACE RIVER	YPE	56.2	117.4	8.8	.9	9.5	1	1	040-060	05-10	A
750622	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	9.0	1	1	050-060	05-10	A
750622	CHURCHILL	YYQ	58.8	94.1	4.8	22.5	5.5	1	12	330-060	10-15	A
750622	CHURCHILL	YYQ	58.8	94.1	5.0	22.7	6.0	1	12	330-060	10-17	A
750622	CHURCHILL	YYQ	58.8	94.1	5.3	23.0	7.0	1	12	320-060	08-17	A
750622	CHURCHILL	YYQ	58.8	94.1	5.5	23.2	7.0	1	12	310-060	08-17	A
750622	CHURCHILL	YYQ	58.8	94.1	5.8	23.5	7.5	1	12	300-060	08-17	A
750622	CHURCHILL	YYQ	58.8	94.1	6.0	23.7	7.5	2	123	280-070	08-17	A
750622	CHURCHILL	YYQ	58.8	94.1	6.3	24.0	8.0	2	123	280-070	10-17	A
750622	CHURCHILL	YYQ	58.8	94.1	6.5	.2	7.5	2	13	270-080	07-17	A
750622	CHURCHILL	YYQ	58.8	94.1	6.8	.5	7.5	1	1	290-010	08-15	A
750622	CHURCHILL	YYQ	58.8	94.1	7.0	.7	7.5	2	123	310-010	08-15	A
750622	CHURCHILL	YYQ	58.8	94.1	7.3	1.0	7.0	2	123	320-010	08-15	A
750622	CHURCHILL	YYQ	58.8	94.1	7.5	1.2	6.5	1	13	340-010	10-15	A
750622	CHURCHILL	YYQ	58.8	94.1	7.8	1.5	5.5	1	13	330-010	10-15	A
750622	FORT SMITH	YSM	60.0	112.0	8.0	.5	6.5	2	2	340-310	15-00	B
750623	THOMPSON	YTH	55.8	97.9	7.0	.4	10.5	12	1	340-010	80-95	B
750623	WATSON LAKE	YQH	60.1	128.8	9.0	.4	6.5	1	1	-	-	C
750628	BROADVIEW	YDR	50.4	102.6	4.0	21.1	7.0	3	1	300-360	05-20	A
750628	BROADVIEW	YDR	50.4	102.6	4.3	21.4	8.5	3	1	300-360	05-15	A
750628	BROADVIEW	YDR	50.4	102.6	4.5	21.6	10.0	3	1	300-360	05-15	A
750628	BROADVIEW	YDR	50.4	102.6	4.8	21.9	11.0	3	1	300-360	05-15	A
750628	BROADVIEW	YDR	50.4	102.6	5.0	22.1	12.0	2	1	300-005	00-15	A
750628	BROADVIEW	YDR	50.4	102.6	5.3	22.4	13.5	2	1	300-005	00-12	A
750628	BROADVIEW	YDR	50.4	102.6	5.5	22.6	14.0	1	1	315-360	00-10	A
750628	BROADVIEW	YDR	50.4	102.6	5.8	22.9	15.0	1	1	330-360	00-05	A
750628	BROADVIEW	YDR	50.4	102.6	6.0	23.1	15.5	1	1	340-360	00-05	A
750628	REGINA	YQR	50.4	104.7	5.0	22.0	11.5	3	2	340-010	20-30	A
750628	REGINA	YQR	50.4	104.7	5.3	22.3	13.0	3	2	340-010	20-25	A
750628	REGINA	YQR	50.4	104.7	5.5	22.5	13.5	2	2	320-030	10-15	A
750628	WYNYARD	YYO	51.8	104.2	4.5	21.5	8.0	1	1	280-350	27-36	B
750628	WYNYARD	YYO	51.8	104.2	4.8	21.8	9.5	2	5	270-003	23-38	B
750628	WYNYARD	YYO	51.8	104.2	5.0	22.0	10.5	2	12	265-005	18-34	A
750628	WYNYARD	YYO	51.8	104.2	5.3	22.3	11.5	2	35	280-010	12-24	A
750628	WYNYARD	YYO	51.8	104.2	5.5	22.5	12.5	2	45	282-013	08-18	A
750628	WYNYARD	YYO	51.8	104.2	5.8	22.8	13.5	2	5	289-007	04-13	A
750628	WYNYARD	YYO	51.8	104.2	6.0	23.0	14.0	1	5	323-011	02-09	A
750628	WYNYARD	YYO	51.8	104.2	6.3	23.3	14.5	1	5	340-002	01-08	A
750628	WYNYARD	YYO	51.8	104.2	6.5	23.5	14.5	1	5	340-358	01-07	A
750628	THE PAS	YQD	54.0	101.1	4.5	21.7	7.0	2	2	270-360	10-35	A
750628	THE PAS	YQD	54.0	101.1	4.8	22.0	8.5	3	2	270-360	10-35	A
750628	THE PAS	YQD	54.0	101.1	5.0	22.2	9.5	3	2	270-020	10-40	A

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

DATE	STATION	CODE	LAT.	LONG.	GHT	LST	SOA	I	FORM	AZ.	EL.	CL
750628	COLD LAKE	YOD	54.4	110.3	6.8	23.4	12.0	2	12	335-027	-07	C
750628	COLD LAKE	YOD	54.4	110.3	8.0	.6	12.0	2	12	337-016	-07	C
750628	COLD LAKE	YOD	54.4	110.3	8.3	.9	11.5	2	12	328-002	04-09	B
750628	COLD LAKE	YOD	54.4	110.3	8.5	1.1	11.0	12	12	335-007	06-10	B
750629	VANCOUVER	YVR	49.2	123.2	10.1	1.8	13.5	3	2	360-020	02-90	A
750629	VANCOUVER	YVR	49.2	123.2	10.3	2.0	12.5	4	2	343-029	02-08	A
750629	VANCOUVER	YVR	49.2	123.2	11.0	2.7	9.0	2	2	359-012	01-90	A
750629	BROADVIEW	YDR	50.4	102.6	4.0	21.1	7.0	2	1	300-355	05-12	A
750629	BROADVIEW	YDR	50.4	102.6	4.3	21.4	8.5	2	1	300-355	05-12	A
750629	BROADVIEW	YDR	50.4	102.6	4.5	21.6	10.0	2	1	300-355	05-12	A
750629	BROADVIEW	YDR	50.4	102.6	4.8	21.9	11.5	2	1	310-360	05-10	A
750629	BROADVIEW	YDR	50.4	102.6	5.0	22.1	12.0	1	1	315-360	05-10	A
750629	BROADVIEW	YDR	50.4	102.6	5.3	22.4	13.5	1	1	315-360	05-10	A
750629	BROADVIEW	YDR	50.4	102.6	5.5	22.6	14.0	1	1	320-360	05-10	A
750629	BROADVIEW	YDR	50.4	102.6	5.8	22.9	15.0	1	1	330-360	00-05	A
750629	BROADVIEW	YDR	50.4	102.6	6.0	23.1	15.5	1	1	330-350	00-05	B
750629	REGINA	YQR	50.4	104.7	4.8	21.8	10.5	2	2	340-010	10-15	A
750629	REGINA	YQR	50.4	104.7	5.0	22.0	11.5	2	2	320-020	10-15	A
750629	REGINA	YQR	50.4	104.7	5.3	22.3	13.0	2	2	340-010	08-12	A
750629	REGINA	YQR	50.4	104.7	5.5	22.5	13.5	3	2	340-010	07-12	A
750629	REGINA	YQR	50.4	104.7	6.0	23.0	15.0	1	1	330-360	05-08	A
750629	REGINA	YQR	50.4	104.7	9.0	2.0	12.0	2	2	330-010	04-08	A
750629	REGINA	YQR	50.4	104.7	9.3	2.3	10.5	2	2	330-360	06-15	A
750629	REGINA	YQR	50.4	104.7	9.5	2.5	9.5	2	2	320-360	06-12	A
750629	REGINA	YQR	50.4	104.7	9.8	2.8	7.5	1	1	320-330	15-30	A
750629	WYNYARD	YYO	51.8	104.2	4.5	21.5	8.0	1	5	317-018	23-47	B
750629	WYNYARD	YYO	51.8	104.2	4.8	21.8	9.5	1	5	318-020	22-30	B
750629	WYNYARD	YYO	51.8	104.2	5.0	22.0	10.5	1	5	320-005	16-21	B
750629	WYNYARD	YYO	51.8	104.2	5.3	22.3	11.5	1	5	325-010	13-20	B
750629	WYNYARD	YYO	51.8	104.2	5.5	22.5	12.5	1	35	330-016	07-18	B
750629	WYNYARD	YYO	51.8	104.2	5.8	22.8	13.5	1	5	333-013	01-10	A
750629	WYNYARD	YYO	51.8	104.2	6.0	23.0	14.0	1	5	340-002	01-07	A
750629	WYNYARD	YYO	51.8	104.2	6.3	23.3	14.5	1	5	348-006	01-05	A
750629	WYNYARD	YYO	51.8	104.2	6.5	23.5	14.5	1	5	348-010	01-05	A
750629	WYNYARD	YYO	51.8	104.2	6.8	23.8	15.0	1	5	345-003	01-04	A
750629	WYNYARD	YYO	51.8	104.2	7.0	.0	15.0	1	5	350-003	01-03	A
750629	EDSON	YET	53.6	116.5	9.0	1.2	11.5	4	25	340-040	00-15	B
750629	EDSON	YET	53.6	116.5	9.3	1.5	10.5	4	25	330-040	00-20	A
750629	EDSON	YET	53.6	116.5	9.5	1.7	10.0	4	25	330-045	05-30	A
750629	EDSON	YET	53.6	116.5	9.8	2.0	9.0	3	235	300-045	05-70	A
750629	EDSON	YET	53.6	116.5	10.0	2.2	8.0	3	23	260-090	05-90	C
750629	EDSON	YET	53.6	116.5	10.3	2.5	6.5	2	23	260-085	10-90	B
750629	SLAVE LAKE	YZH	55.3	114.8	7.0	23.3	11.0	2	12	-	-	C
750629	SLAVE LAKE	YZH	55.3	114.8	8.0	.3	11.5	2	12	-	-	C
750629	SLAVE LAKE	YZH	55.3	114.8	8.5	.8	11.0	34	123	-	-	C
750629	SLAVE LAKE	YZH	55.3	114.8	8.8	1.1	10.0	34	123	-	-	C
750629	SLAVE LAKE	YZH	55.3	114.8	9.0	1.3	9.5	34	123	-	-	C
750629	SLAVE LAKE	YZH	55.3	114.8	9.3	1.6	9.0	45	123	300-091	-38	A
750629	SLAVE LAKE	YZH	55.3	114.8	9.5	1.8	8.0	45	12	283-135	-	A
750629	SLAVE LAKE	YZH	55.3	114.8	9.8	2.1	7.0	24	12	282-143	-	A
750629	SLAVE LAKE	YZH	55.3	114.8	10.0	2.3	6.0	12	12	-	-	A
750629	KING SALMON	AKN	58.7	156.7	11.0	.5	8.0	2	123	220-190	35-90	B
750629	KING SALMON	AKN	58.7	156.7	11.3	.8	7.5	2	123	270-140	10-90	B
750629	KING SALMON	AKN	58.7	156.7	11.5	1.0	7.0	3	123	300-120	40-90	B
750629	KING SALMON	AKN	58.7	156.7	11.8	1.3	6.5	1	1	320-090	45-90	C
750630	EDMONTON	YEG	53.3	113.6	9.0	1.4	11.5	3	12	345-055	02-10	A
750630	EDMONTON	YEG	53.3	113.6	9.3	1.7	10.5	4	12	345-055	02-10	A
750630	EDMONTON	YEG	53.3	113.6	9.5	1.9	9.5	3	12	335-055	02-10	A
750630	EDSON	YET	53.6	116.5	9.0	1.2	11.5	2	25	355-040	00-10	A
750630	EDSON	YET	53.6	116.5	9.3	1.5	11.0	2	25	350-045	00-15	A
750630	EDSON	YET	53.6	116.5	9.5	1.7	10.0	2	235	350-050	05-15	A
750630	EDSON	YET	53.6	116.5	9.8	2.0	9.0	2	35	345-045	05-25	A
750630	SLAVE LAKE	YZH	55.3	114.8	9.0	1.3	9.5	2	125	325-074	-27	A
750630	SLAVE LAKE	YZH	55.3	114.8	9.3	1.6	9.0	2	125	317-079	-31	A
750630	SLAVE LAKE	YZH	55.3	114.8	9.5	1.8	8.0	12	12	306-085	-38	A
750630	SLAVE LAKE	YZH	55.3	114.8	9.8	2.1	7.0	12	12	291-079	-29	A
750701	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.0	11.5	3	12	355-045	05-15	A
750701	GRANDE PRAIRIE	YQU	55.2	118.9	8.3	.3	11.5	3	12	355-045	05-15	A
750701	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	11.5	3	12	355-045	05-20	A
750701	GRANDE PRAIRIE	YQU	55.2	118.9	8.8	.8	11.0	3	12	355-045	05-20	A
750701	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	10.5	3	12	355-035	10-20	A
750701	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	10.0	2	12	355-035	10-15	A
750701	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	9.5	1	12	360-030	10-15	A
750701	SLAVE LAKE	YZH	55.3	114.8	8.5	.8	11.0	12	125	343-026	00-08	A
750701	SLAVE LAKE	YZH	55.3	114.8	8.8	1.1	10.5	1	125	340-026	00-09	A
750701	SLAVE LAKE	YZH	55.3	114.8	9.0	1.3	10.0	1	15	333-028	00-07	B
750701	SLAVE LAKE	YZH	55.3	114.8	9.3	1.6	9.0	1	2	002-007	00-04	B
750702	EDMONTON	YEG	53.3	113.6	8.3	.7	13.0	1	2	348-003	15-18	B
750702	EDMONTON	YEG	53.3	113.6	8.5	.9	13.0	2	2	350-008	15-20	C
750702	EDMONTON	YEG	53.3	113.6	8.8	.2	12.0	2	2	350-008	14-22	C
750702	EDMONTON	YEG	53.3	113.6	9.0	1.4	11.5	2	2	352-012	4-26	C
750703	EDSON	YET	53.6	116.5	6.0	22.2	10.0	3	235	330-020	05-20	A
750703	EDSON	YET	53.6	116.5	6.3	22.5	11.0	3	235	320-015	05-15	A
750703	EDSON	YET	53.6	116.5	6.5	22.7	11.5	3	25	320-015	05-15	A
750703	EDSON	YET	53.6	116.5	6.8	23.0	12.0	3	25	320-015	05-15	A
750703	EDSON	YET	53.6	116.5	7.0	23.2	12.5	2	25	320-010	05-15	A
750703	EDSON	YET	53.6	116.5	7.3	23.5	13.0	2	25	320-010	05-15	A
750703	PRINCE GEORGE	YXS	53.9	122.7	7.0	22.8	11.5	3		300-060	12-35	B
750703	PRINCE GEORGE	YXS	53.9	122.7	7.3	23.1	12.0	2	2	300-040	15-28	B
750703	PRINCE GEORGE	YXS	53.9	122.7	7.5	23.3	12.5	1	12	285-045	15-25	B
750703	THE PAS	YQD	54.0	101.1	7.0	.2	13.0	4	5	350-010	05-10	
750703	THE PAS	YQD	54.0	101.1	7.3	.5	12.5	4	5	355-015	05-12	
750703	THE PAS	YQD	54.0	101.1	7.5	.7	12.5	3	35	355-010	05-15	
750703	THE PAS	YQD	54.0	101.1	7.8	1.0	12.0	1	1	355-010	05-20	
750703	GRANDE PRAIRIE	YQU	55.2	118.9	7.0	23.0	11.0	3	13	330-045	10-40	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
750703	GRANDE PRAIRIE	YQU	55.2	118.9	7.3	23.3	11.5	3	13	330-045	10-40	B
750703	GRANDE PRAIRIE	YQU	55.2	118.9	7.5	23.5	11.5	3	13	330-045	10-40	B
750703	GRANDE PRAIRIE	YQU	55.2	118.9	7.8	23.8	11.5	2	13	330-040	15-35	C
750703	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.0	12.0	2	1	330-030	15-30	C
750703	GRANDE PRAIRIE	YQU	55.2	118.9	8.3	.3	11.5	2	1	330-030	15-30	C
750703	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	11.5	1	1	340-030	10-25	C
750703	GRANDE PRAIRIE	YQU	55.2	118.9	8.8	.8	11.0	2	13	330-005	10-25	C
750703	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	10.5	2	13	320-360	10-25	C
750703	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	10.0	2	13	330-010	15-35	C
750703	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	9.5	2	13	330-010	15-35	C
750703	GRANDE PRAIRIE	YQU	55.2	118.9	9.8	1.8	8.5	1	1	320-355	15-25	C
750703	GRANDE PRAIRIE	YQU	55.2	118.9	10.0	2.0	7.5	1	1	320-350	15-25	C
750703	PEACE RIVER	YPE	56.2	117.4	9.2	1.3	9.0	2	34	320-010	10-50	B
750703	PEACE RIVER	YPE	56.2	117.4	9.4	1.5	8.5	2	34	320-360	10-40	B
750703	WATSON LAKE	YQH	60.1	128.8	7.8	23.1	6.0	34	13	270-070	10-90	A
750703	WATSON LAKE	YQH	60.1	128.8	8.0	23.3	6.5	2	13	270-070	15-90	A
750703	WATSON LAKE	YQH	60.1	128.8	9.0	.3	7.0	23	13	270-060	20-90	A
750704	PRINCE ALBERT	YPA	53.2	105.7	6.0	22.9	12.5	23	2	327-359	04-11	B
750704	COLD LAKE	YOD	54.4	110.3	6.0	22.6	10.5	3	12	315-026	-10	B
750704	COLD LAKE	YOD	54.4	110.3	6.3	22.9	11.5	3	12	305-018	-12	B
750704	COLD LAKE	YOD	54.4	110.3	6.5	23.1	11.5	3	12	309-354	-09	B
750704	COLD LAKE	YOD	54.4	110.3	6.8	23.4	12.0	23	124	313-018	-07	B
750704	COLD LAKE	YOD	54.4	110.3	7.0	23.6	12.5	12	12	309-016	-06	A
750704	COLD LAKE	YOD	54.4	110.3	7.3	23.9	12.5	1	12	311-026	-07	A
750704	GRANDE PRAIRIE	YQU	55.2	118.9	7.0	23.0	11.0	4	12	333-032	04-35	A
750704	GRANDE PRAIRIE	YQU	55.2	118.9	7.3	23.3	11.5	4	12	321-027	04-24	A
750704	GRANDE PRAIRIE	YQU	55.2	118.9	7.5	23.5	11.5	4	12	315-012	04-12	A
750704	GRANDE PRAIRIE	YQU	55.2	118.9	7.8	23.8	12.0	4	12	315-008	04-09	A
750704	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.0	12.0	4	12	322-011	04-10	A
750704	GRANDE PRAIRIE	YQU	55.2	118.9	8.3	.3	12.0	2	12	322-019	04-09	A
750704	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	11.5	2	12	330-021	04-08	A
750704	GRANDE PRAIRIE	YQU	55.2	118.9	8.8	.8	11.0	2	12	338-028	04-11	A
750704	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	11.0	1	12	342-035	05-14	A
750704	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	10.0	1	12	351-040	05-12	A
750704	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	9.5	1	12	353-040	05-09	A
750704	SLAVE LAKE	YZH	55.3	114.8	5.3	21.6	6.0	1	12	325-053	-08	B
750704	SLAVE LAKE	YZH	55.3	114.8	5.5	21.8	7.0	1	125	314-033	-18	A
750704	SLAVE LAKE	YZH	55.3	114.8	5.8	22.1	8.0	1	125	305-008	-16	A
750704	SLAVE LAKE	YZH	55.3	114.8	6.0	22.3	8.5	1	125	302-349	-14	A
750704	SLAVE LAKE	YZH	55.3	114.8	6.3	22.6	9.5	1	125	309-347	-10	A
750704	SLAVE LAKE	YZH	55.3	114.8	6.5	22.8	10.0	1	15	309-	-07	A
750704	SLAVE LAKE	YZH	55.3	114.8	6.8	23.1	11.0	1	1	304-	-06	A
750704	SLAVE LAKE	YZH	55.3	114.8	7.0	23.3	11.0	1	1	305-	-06	A
750704	FORT MCMURRAY	YMM	56.7	111.2	6.0	22.5	8.0	2	2	280-020	20-30	A
750704	FORT MCMURRAY	YMM	56.7	111.2	6.3	22.8	9.0	2	2	280-020	20-35	A
750704	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.0	9.5	2	2	280-020	20-45	A
750704	FORT MCMURRAY	YMM	56.7	111.2	6.8	23.3	10.0	2	2	300-330	20-30	A
750704	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	10.0	1	2	300-325	15-25	A
750704	FORT CHIPEWYAN	YPY	58.8	111.1	6.8	23.3	8.0	12	12	255-285	20-60	C
750704	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	8.0	12	12	255-285	15-50	C
750704	FORT CHIPEWYAN	YPY	58.8	111.1	7.3	23.8	8.0	1	12	255-285	10-40	C
750704	WATSON LAKE	YQH	60.1	128.8	8.0	23.3	6.5	23	1	210-090	40-90	B
750704	WATSON LAKE	YQH	60.1	128.8	9.0	.3	7.0	23	2	240-070	60-90	B
750705	GRANDE PRAIRIE	YQU	55.2	118.9	7.0	23.0	11.0	2	12	332-040	04-12	A
750705	GRANDE PRAIRIE	YQU	55.2	118.9	7.3	23.3	11.5	2	12	336-040	04-13	A
750705	GRANDE PRAIRIE	YQU	55.2	118.9	7.5	23.5	11.5	3	12	338-042	04-15	A
750705	GRANDE PRAIRIE	YQU	55.2	118.9	7.8	23.8	12.0	4	12	335-044	04-17	A
750705	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.0	12.0	4	12	331-044	04-22	A
750705	GRANDE PRAIRIE	YQU	55.2	118.9	8.3	.3	12.0	4	12	328-045	04-22	A
750705	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	11.5	34	12	330-040	04-16	A
750705	GRANDE PRAIRIE	YQU	55.2	118.9	8.8	.8	11.5	34	12	330-041	03-19	A
750705	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	11.0	34	12	330-041	04-21	B
750705	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	10.0	34	12	332-038	04-16	B
750705	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	9.5	23	12	332-035	04-16	B
750705	GRANDE PRAIRIE	YQU	55.2	118.9	9.8	1.8	8.5	23	12	332-031	04-14	B
750705	GRANDE PRAIRIE	YQU	55.2	118.9	10.0	2.0	8.0	12	12	335-028	04-12	B
750705	SLAVE LAKE	YZH	55.3	114.8	8.0	.3	12.0	1	12	313-050	-10	B
750705	SLAVE LAKE	YZH	55.3	114.8	8.3	.6	11.5	1	125	314-052	-10	B
750705	SLAVE LAKE	YZH	55.3	114.8	8.5	.8	11.0	1	15	314-048	-	B
750705	SLAVE LAKE	YZH	55.3	114.8	8.8	1.1	10.5	1	15	313-043	-	B
750705	SLAVE LAKE	YZH	55.3	114.8	9.0	1.3	10.0	1	15	312-039	-	B
750705	SLAVE LAKE	YZH	55.3	114.8	9.3	1.6	9.5	1	25	-	-	C
750705	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	10.0	1	2	300-010	10-25	B
750705	FORT MCMURRAY	YMM	56.7	111.2	7.3	23.8	10.5	2	2	300-030	10-35	B
750705	FORT MCMURRAY	YMM	56.7	111.2	7.5	.0	10.5	2	2	300-040	10-35	B
750705	FORT MCMURRAY	YMM	56.7	111.2	7.8	.3	10.5	2	23	300-040	10-40	B
750705	FORT MCMURRAY	YMM	56.7	111.2	8.0	.5	10.0	2	2	300-030	10-35	B
750705	FORT MCMURRAY	YMM	56.7	111.2	8.3	.8	10.0	2	2	300-030	10-30	B
750705	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.0	9.5	3	2	300-030	10-30	B
750705	FORT MCMURRAY	YMM	56.7	111.2	8.8	1.3	8.5	2	2	320-020	10-25	B
750705	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.5	8.0	1	2	340-010	10-20	B
750705	FORT CHIPEWYAN	YPY	58.8	111.1	7.5	.0	8.5	1	12	260-015	15-65	C
750705	FORT CHIPEWYAN	YPY	58.8	111.1	7.8	.3	8.0	1	12	260-015	15-50	C
750705	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	8.0	1	12	260-015	25-60	C
750705	WATSON LAKE	YQH	60.1	128.8	9.0	.3	7.0	4	2	359-180	40-60	B
750709	PRINCE GEORGE	YXS	53.9	122.7	6.3	22.0	9.5	1	4	330-340	20-25	B
750709	FORT CHIPEWYAN	YPY	58.8	111.1	6.9	23.4	8.5	3	2	035-050	20-30	A
750709	FORT CHIPEWYAN	YPY	58.8	111.1	7.2	23.7	8.5	3	2	035-050	20-30	A
750709	FORT CHIPEWYAN	YPY	58.8	111.1	7.4	23.9	8.5	3	2	035-050	20-30	A
750709	FORT CHIPEWYAN	YPY	58.8	111.1	7.7	.2	8.5	3	2	030-050	20-30	A
750709	FORT CHIPEWYAN	YPY	58.8	111.1	7.9	.4	8.5	2	12	040-055	20-30	A
750714	EDMONTON	YEG	53.3	113.6	5.5	21.8	10.0	23	1	290-350	-40	B
750714	EDMONTON	YEG	53.3	113.6	5.8	22.1	11.0	23	125	267-330	-12	B
750714	EDMONTON	YEG	53.3	113.6	6.0	22.3	12.0	2	12	-004	-09	C
750714	EDMONTON	YEG	53.3	113.6	6.3	22.6	13.0	1	1	-352	-	C

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DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SDA	I	FORM	AZ.	EL.	CL
750714	COLD LAKE	YOD	54.4	110.3	6.3	22.9	12.5	3	12	296-028	-09	A
750714	COLD LAKE	YOD	54.4	110.3	6.5	23.1	13.0	2	12	307-026	-06	A
750714	COLD LAKE	YOD	54.4	110.3	6.8	23.4	13.5	1	12	-	-05	A
750714	COLD LAKE	YOD	54.4	110.3	7.0	23.6	13.5	1	12	-	-04	A
750714	COLD LAKE	YOD	54.4	110.3	9.3	1.9	10.0	2	12	007-048	07-15	B
750715	GRANDE PRAIRIE	YQU	55.2	118.9	6.0	22.0	9.0	1	2	320-020	25-45	C
750718	REGINA	YQR	50.4	104.7	9.8	2.7	10.0	3	3	360-050	05-12	B
750718	REGINA	YQR	50.4	104.7	10.0	2.9	8.5	2	2	010-050	10-15	B
750718	PEACE RIVER	YPE	56.2	117.4	10.0	2.1	8.5	2	123	350-070	25-45	B
750718	PEACE RIVER	YPE	56.2	117.4	10.5	2.6	6.0	2	123	360-090	40-80	B
750718	FORT SMITH	YSM	60.0	112.0	7.0	23.4	8.5	3	2	350-315	20-40	B
750719	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	10.0	3	125	300-080	05-30	B
750719	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	9.5	3	125	300-080	05-30	B
750719	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	9.5	2	125	300-070	05-25	B
750719	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.3	8.5	2	125	290-350	00-25	B
750719	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	8.0	1	25	290-320	00-20	B
750719	WATSON LAKE	YQH	60.1	128.8	8.0	23.3	8.5	1	2	265-345	15-25	B
750719	WATSON LAKE	YQH	60.1	128.8	9.0	.3	9.0	2	2	300-020	-40	C
750719	WATSON LAKE	YQH	60.1	128.8	10.0	1.3	7.5	2	2	300-020	-85	C
750719	WATSON LAKE	YQH	60.1	128.8	10.3	1.6	6.5	2	2	300-020	-90	C
750719	WHITEHORSE	YXY	60.7	135.1	9.3	.2	8.5	3	3	075-110	04-13	B
750719	WHITEHORSE	YXY	60.7	135.1	9.5	.4	8.0	3	13	040-095	05-25	B
750719	WHITEHORSE	YXY	60.7	135.1	9.8	.7	8.0	3	13	045-090	05-20	B
750719	WHITEHORSE	YXY	60.7	135.1	10.0	.9	7.5	3	35	050-100	04-12	C
750719	WHITEHORSE	YXY	60.7	135.1	10.3	1.2	7.0	2	5	070-105	05-12	C
750722	EDMONTON	YEG	53.3	113.6	9.5	1.8	12.5	3	2	340-020	05-20	A
750722	EDMONTON	YEG	53.3	113.6	10.0	2.3	10.5	3	2	300-010	05-20	A
750722	EDMONTON	YEG	53.3	113.6	10.3	2.6	9.0	12	2	300-360	05-20	A
750722	COLD LAKE	YOD	54.4	110.3	9.0	1.5	12.5	4	12	335-005	03-08	A
750722	COLD LAKE	YOD	54.4	110.3	9.3	1.8	11.5	3	12	335-011	03-11	B
750722	COLD LAKE	YOD	54.4	110.3	9.5	2.0	10.5	3	12	326-018	03-05	B
750722	COLD LAKE	YOD	54.4	110.3	9.8	2.3	9.5	2	12	336-003	02-04	B
750722	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	13.5	3	12	330-030	10-25	A
750722	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	12.5	2	12	330-360	10-25	A
750722	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	12.0	2	12	320-010	10-25	A
750722	GRANDE PRAIRIE	YQU	55.2	118.9	9.8	1.8	11.0	2	12	320-010	10-30	A
750722	GRANDE PRAIRIE	YQU	55.2	118.9	10.0	2.0	10.5	2	12	320-010	10-30	A
750722	GRANDE PRAIRIE	YQU	55.2	118.9	10.3	2.3	9.0	2	12	320-010	10-30	A
750722	GRANDE PRAIRIE	YQU	55.2	118.9	10.5	2.5	8.0	1	12	320-360	15-30	A
750722	GRANDE PRAIRIE	YQU	55.2	118.9	10.8	2.8	6.5	1	12	320-330	15-20	A
750722	SLAVE LAKE	YZH	55.3	114.8	9.0	1.2	12.5	4	23	-	00-05	B
750722	SLAVE LAKE	YZH	55.3	114.8	9.3	1.5	11.5	3	23	-	00-06	B
750722	SLAVE LAKE	YZH	55.3	114.8	9.5	1.7	11.0	3	23	347-028	00-16	B
750722	SLAVE LAKE	YZH	55.3	114.8	9.8	2.0	10.0	2	23	331-009	00-16	B
750722	SLAVE LAKE	YZH	55.3	114.8	10.0	2.2	9.0	2	2	321-007	00-12	B
750722	SLAVE LAKE	YZH	55.3	114.8	10.3	2.5	7.5	1	2	318-005	00-06	B
750722	SLAVE LAKE	YZH	55.3	114.8	10.5	2.7	6.5	1	1	315-	00-	B
750722	PEACE RIVER	YPE	56.2	117.4	7.0	23.1	12.5	2	123	360-030	05-15	A
750722	PEACE RIVER	YPE	56.2	117.4	7.5	23.6	13.0	2	123	010-030	00-10	A
750722	PEACE RIVER	YPE	56.2	117.4	8.0	.1	13.5	4	123	010-050	00-15	A
750722	PEACE RIVER	YPE	56.2	117.4	8.5	.6	13.0	4	123	020-060	00-20	A
750722	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	12.0	4	123	020-060	00-20	A
750722	PEACE RIVER	YPE	56.2	117.4	9.5	1.6	11.0	4	123	360-060	05-30	A
750722	PEACE RIVER	YPE	56.2	117.4	10.0	2.1	9.0	2	123	340-040	10-35	A
750722	PEACE RIVER	YPE	56.2	117.4	10.5	2.6	7.0	1	12	350-020	10-20	A
750722	CHURCHILL	YYQ	58.8	94.1	5.0	22.6	9.0	3	2	330-050	05-20	B
750722	CHURCHILL	YYQ	58.8	94.1	5.3	22.9	9.5	3	2	335-045	05-20	B
750722	CHURCHILL	YYQ	58.8	94.1	5.5	23.1	10.0	3	2	340-040	05-15	B
750722	CHURCHILL	YYQ	58.8	94.1	5.8	23.4	10.5	3	2	340-035	05-15	B
750722	CHURCHILL	YYQ	58.8	94.1	6.0	23.6	10.5	3	2	340-035	05-15	B
750722	CHURCHILL	YYQ	58.8	94.1	6.3	23.9	11.0	3	2	340-035	05-12	B
750722	CHURCHILL	YYQ	58.8	94.1	6.5	.1	11.0	3	2	340-035	05-12	B
750722	CHURCHILL	YYQ	58.8	94.1	6.8	.4	10.5	3	2	340-035	05-12	B
750722	CHURCHILL	YYQ	58.8	94.1	7.0	.6	10.5	3	2	340-035	05-12	B
750722	CHURCHILL	YYQ	58.8	94.1	7.3	.9	10.0	3	2	340-035	05-12	B
750722	CHURCHILL	YYQ	58.8	94.1	7.5	1.1	9.5	3	2	340-035	05-12	B
750722	CHURCHILL	YYQ	58.8	94.1	7.8	1.4	9.0	3	2	340-035	05-12	B
750722	CHURCHILL	YYQ	58.8	94.1	8.0	1.6	8.5	3	2	340-035	05-12	B
750722	CHURCHILL	YYQ	58.8	94.1	8.3	1.9	7.5	3	2	345-030	05-10	B
750722	CHURCHILL	YYQ	58.8	94.1	8.5	2.1	6.5	2	2	345-025	05-10	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	5.8	22.3	8.0	1	2	300-020	00-25	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	6.0	22.5	8.5	1	2	290-020	00-30	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	6.3	22.8	9.5	2	2	285-020	00-30	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	6.5	23.0	10.0	23	2	285-030	00-30	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	6.8	23.3	10.5	23	2	285-030	00-30	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	10.5	23	2	285-030	00-25	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	7.3	23.8	10.5	23	12	290-060	00-25	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	7.5	24.0	11.0	34	12	290-060	00-25	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	7.8	.3	10.5	34	12	290-060	00-25	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	10.5	34	12	290-070	00-25	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	10.0	34	12	290-070	00-30	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	10.0	35	12	290-070	00-35	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.3	9.0	51	2	300-070	00-40	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	8.5	35	12	300-070	00-45	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	9.3	1.8	7.5	25	125	290-060	00-80	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	9.5	2.0	7.0	25	125	270-060	00-90	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	9.8	2.3	6.0	2	125	270-030	00-60	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	10.0	2.5	5.0	1	12	270-030	10-40	B
750722	FORT CHIPEWYAN	YPY	58.8	111.1	10.3	2.8	3.5	1	2	290-020	10-30	B
750722	FORT SMITH	YSM	60.0	112.0	7.0	23.4	9.5	4	123	180-210	05-85	B
750722	FORT SMITH	YSM	60.0	112.0	8.0	.4	9.5	4	123	180-325	05-30	B
750722	FORT SMITH	YSM	60.0	112.0	9.0	1.4	7.5	4	123	180-335	05-25	B
750722	WATSON LAKE	YQH	60.1	128.8	10.0	1.3	8.0	2	2	310-	20-85	B
750722	WATSON LAKE	YQH	60.1	128.8	10.3	1.6	7.0	2	2	310-030	40-95	B
750722	WHITEHORSE	YXY	60.7	135.1	9.3	.2	9.0	3	3	355-145	02-21	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
750722	WHITEHORSE	YXY	60.7	135.1	9.5	.4	8.5	3	2	010-100	03-28	C
750722	WHITEHORSE	YXY	60.7	135.1	9.8	.7	8.5	3	23	070-095	05-42	C
750722	WHITEHORSE	YXY	60.7	135.1	10.0	.9	8.0	3	23	070-100	07-40	C
750722	FORT SIMPSON	YFS	61.8	121.2	10.0	1.8	5.0	2	124	270-090	10-60	B
750722	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	7.0	4	124	270-090	10-90	B
750722	FORT SIMPSON	YFS	61.8	121.2	9.3	1.1	6.5	4	124	270-090	10-80	B
750722	FORT SIMPSON	YFS	61.8	121.2	9.5	1.3	6.5	3	124	270-090	10-60	B
750722	FORT SIMPSON	YFS	61.8	121.2	9.8	1.6	5.5	3	124	270-090	10-60	B
750722	FORT SIMPSON	YFS	61.8	121.2	10.3	2.1	4.0	12	1	270-060	10-60	B
750723	SLAVE LAKE	YZH	55.3	114.8	10.0	2.2	9.0	1	2	-	-	C
750723	SLAVE LAKE	YZH	55.3	114.8	10.3	2.5	8.0	1	2	-	-	C
750723	CHURCHILL	YYQ	58.8	94.1	5.0	22.6	9.0	4	2	149-178	06-18	C
750724	GRANDE PRAIRIE	YQU	55.2	118.9	10.0	2.0	10.5	2	12	350-040	15-45	B
750724	GRANDE PRAIRIE	YQU	55.2	118.9	10.3	2.3	9.5	2	12	350-040	15-45	B
750724	GRANDE PRAIRIE	YQU	55.2	118.9	10.5	2.5	8.5	2	2	350-030	15-35	C
750808	EDMONTON	YEG	53.3	113.6	10.3	2.6	12.5	3	1	009-021	04-07	B
750808	EDMONTON	YEG	53.3	113.6	10.7	3.0	10.0	2	2	357-024	05-11	B
750808	FORT SMITH	YSM	60.0	112.0	7.0	23.4	13.5	3	12	330-060	00-02	B
750808	FORT SMITH	YSM	60.0	112.0	8.0	.4	13.5	3	12	320-050	00-05	B
750808	FORT SMITH	YSM	60.0	112.0	9.0	1.4	11.5	3	12	310-040	00-10	B
750808	FORT SMITH	YSM	60.0	112.0	10.0	2.4	8.0	2	12	300-080	00-90	B
750808	CORAL HARBOUR	YZS	64.2	83.4	5.8	.1	9.5	3	1	310-030	10-45	A
750808	CORAL HARBOUR	YZS	64.2	83.4	6.0	.3	9.5	3	12	320-020	10-45	A
750808	CORAL HARBOUR	YZS	64.2	83.4	6.3	.6	9.0	3	12	320-020	10-45	A
750808	CORAL HARBOUR	YZS	64.2	83.4	6.8	1.1	8.5	3	12	320-020	15-50	A
750808	CORAL HARBOUR	YZS	64.2	83.4	7.0	1.3	8.0	3	12	310-020	10-50	A
750808	CORAL HARBOUR	YZS	64.2	83.4	7.3	1.6	7.0	3	12	310-030	10-50	A
750808	CORAL HARBOUR	YZS	64.2	83.4	7.5	1.8	6.5	3	12	330-010	10-40	A
750808	CORAL HARBOUR	YZS	64.2	83.4	7.8	2.1	5.5	2	2	300-330	15-25	A
750808	CORAL HARBOUR	YZS	64.2	83.4	8.0	2.3	5.0	2	2	300-330	15-25	A
750808	BAKER LAKE	YBK	64.3	96.0	6.0	23.5	9.0	1	1	282-020	45-98	B
750808	BAKER LAKE	YBK	64.3	96.0	7.0	.5	9.0	12	1	296-034	12-88	B
750809	FORT CHIPEWYAN	YPY	58.8	111.1	9.8	2.3	10.0	2		350-030	20-30	B
750809	FORT CHIPEWYAN	YPY	58.8	111.1	10.0	2.5	9.0	2		350-030	10-20	B
750809	FORT SMITH	YSM	60.0	112.0	10.0	2.4	8.5	2	1	310-360	00-10	B
750809	FORT SIMPSON	YFS	61.8	121.2	10.0	1.8	9.0	2	2	330-020	20-30	B
750809	FORT SIMPSON	YFS	61.8	121.2	10.5	2.3	7.5	3	23	290-340	20-30	B
750811	BAKER LAKE	YBK	64.3	96.0	4.3	21.8	6.5	2	5	270-030	30-90	A
750811	BAKER LAKE	YBK	64.3	96.0	5.0	22.5	8.5	2	5	270-030	25-90	A
750811	BAKER LAKE	YBK	64.3	96.0	6.0	23.5	10.0	2	5	270-020	35-90	A
750812	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	12.5	2	1	360-010	10-15	C
750812	FORT RELIANCE	YFL	62.7	109.2	8.8	1.4	10.5	4	1	015-080	02-10	B
750812	FORT RELIANCE	YFL	62.7	109.2	9.0	1.6	10.0	3	1	010-060	02-10	B
750812	FORT RELIANCE	YFL	62.7	109.2	9.3	1.9	9.0	2	1	030-045	02-05	B
750818	BAKER LAKE	YBK	64.3	96.0	7.0	.5	12.0	3	2	360-030	00-10	A
750818	BAKER LAKE	YBK	64.3	96.0	8.0	1.5	10.5	3	2	360-030	05-20	A
750820	BAKER LAKE	YBK	64.3	96.0	6.0	23.5	13.0	2	2	300-060	00-45	B

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
7603	YUL	45.5	73.8	2222323322 3222323222 3332332333 2	31	14	0	.45	.00
7603	YQB	46.8	71.4	3322232322 3222322322 2323232232 2	31	11	0	.35	.00
7603	YVO	48.1	77.8	3322223323 3222233222 2222222322 2	31	9	0	.29	.00
7603	YBG	48.3	71.0	3322232322 3232322322 2322222232 2	31	10	0	.32	.00
7603	YQT	48.4	89.3	2222323222 2323332222 3222223222 2	31	8	0	.26	.00
7603	YQX	49.0	54.6	3332223233 2222202332 2232223222 2	30	10	0	.33	.00
7603	YVR	49.2	123.2	3233322223 2223222222 2222222222 3	31	7	0	.23	.00
7603	WPC	49.5	114.0	2333323222 3233222223 3232233333 2	31	16	0	.52	.00
7603	YQL	49.6	112.8	2233323222 3222222222 2223233223 2	31	9	0	.29	.00
7603	YQQ	49.7	124.9	3323222223 2333222222 2222232222 3	31	9	0	.29	.00
7603	YMT	49.8	74.4	3322232333 3232332322 3332222333 2	31	17	0	.55	.00
7603	YWG	49.9	97.2	2233322233 2323322323 2222232233 3	31	14	0	.45	.00
7603	YLY	50.2	121.6	2323222322 3233232233 2222222332 3	31	12	0	.39	.00
7603	YYW	50.3	88.9	2223323333 2322232232 3000000003 0	22	11	0	.50	.00
7603	YDR	50.4	102.6	2333232232 2222223323 3222222333 3	31	13	0	.42	.00
7603	YQR	50.4	104.7	2332332222 2222333222 3222223223 3	31	11	0	.35	.00
7603	YYC	51.1	114.0	0033323222 3233332222 3222322232 2	29	12	0	.41	.00
7603	YYO	51.8	104.2	2223232222 3322223223 3222233333 2	31	12	0	.39	.00
7603	YXE	52.2	106.7	2233332222 3233233223 3222223333 2	31	15	0	.48	.00
7603	YWL	52.2	122.1	2333322222 3233322222 2232322232 3	31	12	0	.39	.00
7603	UBF	52.3	55.6	3333232233 2323332232 2333222322 2	31	16	0	.52	.00
7603	YRM	52.4	114.9	3333223222 3223222222 2232322233 2	31	11	0	.35	.00
7603	YNI	53.2	70.9	3332233333 3322233322 3232222333 2	31	18	0	.58	.00
7603	YPA	53.2	105.7	2233232232 3232222223 3223223033 3	30	13	0	.43	.00
7603	YYR	53.3	60.4	3333222233 3323232232 2323232223 2	31	15	0	.48	.00
7603	YEG	53.3	113.6	0033322222 3232222333 3233223233 2	29	14	0	.48	.00
7603	YET	53.6	116.5	3333323222 3333233233 2233323332 3	31	21	0	.68	.00
7603	YTL	53.8	89.9	3222323332 3322333223 3333323223 2	31	18	0	.58	.00
7603	YXS	53.9	122.7	3332222223 2333222222 2222222222 3	31	8	0	.26	.00
7603	YQD	54.0	101.1	2223233333 3232332333 2223233333 2	31	19	0	.61	.00
7603	YOD	54.4	110.3	2233332222 3222222223 3223222333 2	31	11	0	.35	.00
7603	YXT	54.5	128.6	0000000000 0022222222 2222222223 3	19	2	0	.11	.00
7603	ANN	55.0	131.6	3222222222 2322222222 2222222222 2	31	2	0	.06	.00
7603	YQU	55.2	118.9	3322222222 2233222222 2223223222 3	31	7	0	.23	.00
7603	CDB	55.2	162.7	2223233323 2222222222 2233222222 2	31	7	0	.23	.00
7603	YGW	55.3	77.8	3322332333 3333332332 3232323322 3	31	21	0	.68	.00
7603	YZH	55.3	114.8	2333222222 3233222222 3233323323 3	31	14	0	.45	.00
7603	YTH	55.8	97.9	3223233323 3233322233 3332222223 2	31	16	0	.52	.00
7603	YPE	56.2	117.4	3322222223 3233323223 2232322322 3	31	13	0	.42	.00
7603	YMM	56.7	111.2	2233332223 3233323222 2233333323 3	31	18	0	.58	.00
7603	SNP	57.2	170.2	2332232232 2223333233 3332333322 3	31	18	0	.58	.00
7603	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7603	YVP	58.1	68.4	2232333332 3333333322 2332332322 0	30	19	0	.63	.00
7603	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7603	YPH	58.5	78.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7603	AKN	58.7	156.7	0000000000 0000002333 2222223322 2	15	5	0	.33	.00
7603	YYQ	58.8	94.1	3433222333 3333333233 3332332222 2	31	21	1	.68	.05
7603	YPY	58.8	111.1	3333333232 3222222233 3323232232 3	31	17	0	.55	.00
7603	YYE	58.8	122.6	3332223233 2222322222 2233322323 3	31	13	0	.42	.00
7603	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7603	YSM	60.0	112.0	3332232233 3233222332 3223232222 3	31	15	0	.48	.00
7603	YQH	60.1	128.8	3233223033 2322222223 2333333233 2	30	16	0	.53	.00
7603	YXY	60.7	135.1	0022223332 2222222333 2333332223 3	29	13	0	.45	.00
7603	BET	60.8	161.8	2323222233 2333333333 2332222322 3	31	17	0	.55	.00
7603	YEI	61.1	100.9	3333033333 3333333230 2203323222 2	28	20	0	.71	.00
7603	YFS	61.8	121.2	3332223233 3333222232 3222332220 0	29	14	0	.48	.00
7603	TKA	62.3	150.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7603	YZF	62.5	114.5	3330233233 3333322233 3323332222 0	29	19	0	.66	.00
7603	YFL	62.7	109.2	3322233233 3233322233 3233233222 2	31	17	0	.55	.00
7603	MCG	63.0	155.6	2222222223 2233323233 2233323332 2	31	13	0	.42	.00
7603	UMM	63.3	149.1	2222222232 3223222000 0000000000 0	17	3	0	.18	.00
7603	YFB	63.8	68.6	2223233322 2232222322 2222333332 2	31	11	0	.35	.00
7603	YDA	64.1	139.4	2223223223 3222322223 3323333233 2	31	14	0	.45	.00
7603	YZS	64.2	83.4	3222223333 2333232233 2323323333 2	31	18	0	.58	.00
7603	YBK	64.3	96.0	3333222333 3333333333 3333223333 2	31	25	0	.81	.00
7603	OME	64.5	165.4	2222222222 2333333233 2223333333 3	31	16	0	.52	.00
7603	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7603	YVQ	65.3	126.8	3322222222 3322322332 3333333322 3	31	16	0	.52	.00
7603	YVN	66.6	61.6	3233333322 2323333333 3333333332 2	31	24	0	.77	.00
7603	YUX	68.8	81.3	0000023323 3333022222 3222323332 3	25	13	0	.52	.00
7603	YCB	69.1	105.1	3332333333 3233332333 3233333232 3	31	25	0	.81	.00
7603	BTI	70.1	143.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7603	ZUE	70.2	124.7	3232333333 3333322323 2332233323 3	31	22	0	.71	.00
7603	BRW	71.3	156.8	2322322233 3333233333 3333333333 3	31	24	0	.77	.00
7603	YRB	74.7	95.0	3323332333 2332222333 2223323322 3	31	18	0	.58	.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
7604	YUL	45.5	73.8	2232333232 2233223332 2233222232 0	30	13	0	.43	.00
7604	YQB	46.8	71.4	2222332232 2333222233 3223322223 0	30	12	0	.40	.00
7604	YVO	48.1	77.8	2232333332 3232322233 2223223332 0	30	15	0	.50	.00
7604	YBG	48.3	71.0	2222222232 3232222222 2222222323 0	30	5	0	.17	.00
7604	YQT	48.4	89.3	3232333333 3322222232 2233322223 0	30	15	0	.50	.00
7604	YQX	49.0	54.6	2322222322 2233233322 2322222203 0	29	9	0	.31	.00
7604	YVR	49.2	123.2	3333233222 2222322222 2222333233 0	30	12	0	.40	.00
7604	WPC	49.5	114.0	2332333333 3222222333 3332222333 0	30	18	0	.60	.00
7604	YQL	49.6	112.8	2333333333 2222223332 2222222233 0	30	14	0	.47	.00
7604	YQQ	49.7	124.9	3322232222 3332332222 3233333232 0	30	15	0	.50	.00
7604	YMT	49.8	74.4	2222222322 3232222222 2222222333 0	30	6	0	.20	.00
7604	YWG	49.9	97.2	2333333333 3332222223 2333333233 0	30	21	0	.70	.00
7604	YLY	50.2	121.6	3333232233 3332222323 3323332232 0	30	18	0	.60	.00
7604	YYW	50.3	88.9	0000000000 0000000002 2333323223 0	11	6	0	.55	.00
7604	YDR	50.4	102.6	2323333323 3233222222 2323333233 0	30	17	0	.57	.00
7604	YQR	50.4	104.7	3333333333 3333222223 2223333333 0	30	22	0	.73	.00
7604	YYC	51.1	114.0	3322333323 3232222232 2222222333 0	30	13	0	.43	.00
7604	YYO	51.8	104.2	3333333333 3322222323 2233333233 0	30	21	0	.70	.00
7604	YXE	52.2	106.7	3333333333 3322222322 2233233333 0	30	20	0	.67	.00
7604	YWL	52.2	122.1	3323233232 2232222232 2332333333 0	30	16	0	.53	.00
7604	UBF	52.3	55.6	2222232222 2232322222 3222222222 0	30	4	0	.13	.00
7604	YRM	52.4	114.9	3323333333 2232223232 2322222333 0	30	16	0	.53	.00
7604	YNI	53.2	70.9	2222222323 3333233223 2222222333 0	30	12	0	.40	.00
7604	YPA	53.2	105.7	3333333333 3322222303 3322232233 0	29	19	0	.66	.00
7604	YYR	53.3	60.4	2222322233 2223223323 3322222222 0	30	9	0	.30	.00
7604	YEG	53.3	113.6	3333332323 3233223332 3332223333 0	30	21	0	.70	.00
7604	YET	53.6	116.5	3333333333 3233223332 3333333333 0	30	26	0	.87	.00
7604	YTL	53.8	89.9	2333333223 2332222222 3333323223 0	30	16	0	.53	.00
7604	YXS	53.9	122.7	3323333223 2222233223 2233333332 0	30	17	0	.57	.00
7604	YQD	54.0	101.1	3333333333 3333222223 2323322223 0	30	19	0	.63	.00
7604	YOD	54.4	110.3	3333332333 3222222323 2232223333 0	30	17	0	.57	.00
7604	YXT	54.5	128.6	2222223232 2222322222 3222333332 0	30	9	0	.30	.00
7604	ANN	55.0	131.6	2233222222 3322322222 3222333332 0	30	11	0	.37	.00
7604	YQU	55.2	118.9	2322322223 2232223222 3222333333 0	30	12	0	.40	.00
7604	CDB	55.2	162.7	2222322222 2222222222 2222222223 0	30	2	0	.07	.00
7604	YGW	55.3	77.8	3223332222 3222232233 2222233323 0	30	12	0	.40	.00
7604	YZH	55.3	114.8	3333332323 2232223332 3332333333 0	30	21	0	.70	.00
7604	YTH	55.8	97.9	3333333233 3323222222 3333333322 0	30	20	0	.67	.00
7604	YPE	56.2	117.4	3223223323 3332223232 3332233333 0	30	18	0	.60	.00
7604	YMM	56.7	111.2	3333232332 3222222233 2232233333 0	30	16	0	.53	.00
7604	SNP	57.2	170.2	2233322222 3222222332 2332333222 0	30	11	0	.37	.00
7604	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7604	YVP	58.1	68.4	3222222322 3233223333 3223333332 0	30	16	0	.53	.00
7604	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7604	YPH	58.5	78.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7604	AKN	58.7	156.7	3322222222 2232223222 2322222233 0	30	7	0	.23	.00
7604	YYQ	58.8	94.1	3322233222 3222233222 2323323222 0	30	11	0	.37	.00
7604	YPY	58.8	111.1	3233232323 3323232333 2332333333 0	30	21	0	.70	.00
7604	YYE	58.8	122.6	3333232223 2222222332 3323323333 0	30	16	0	.53	.00
7604	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7604	YSM	60.0	112.0	3333333323 3223322223 2332333333 0	30	21	0	.70	.00
7604	YQH	60.1	128.8	3333233222 3322222322 2222333333 0	30	15	0	.50	.00
7604	YXY	60.7	135.1	3223223232 3322333223 2223233333 0	30	16	0	.53	.00
7604	BET	60.8	161.8	2223332322 2332222333 2322323223 0	30	13	0	.43	.00
7604	YEI	61.1	100.9	2323333232 3223333222 2332322222 0	30	14	0	.47	.00
7604	YFS	61.8	121.2	3332333323 2233223222 2232333333 0	30	18	0	.60	.00
7604	TKA	62.3	150.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7604	YZF	62.5	114.5	3332323333 2333333223 2232233333 0	30	21	0	.70	.00
7604	YFL	62.7	109.2	3233232233 3323333223 3222223322 0	30	16	0	.53	.00
7604	MCG	63.0	155.6	2222232222 2333233332 2222222333 0	30	11	0	.37	.00
7604	UMM	63.3	149.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7604	YFB	63.8	68.6	2233333222 3233222323 3322323233 0	30	16	0	.53	.00
7604	YDA	64.1	139.4	2333333332 3223333323 3332223333 0	30	22	0	.73	.00
7604	YZS	64.2	83.4	2332232223 2322223332 2233332222 0	30	12	0	.40	.00
7604	YBK	64.3	96.0	3323332332 3322332332 2222322223 0	30	15	0	.50	.00
7604	OME	64.5	165.4	2222332232 2223233333 3332233323 0	30	16	0	.53	.00
7604	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7604	YVQ	65.3	126.8	3333322333 2332233232 2222332333 0	30	18	0	.60	.00
7604	YVN	66.6	61.6	2333333322 3223222323 3333333332 0	30	20	0	.67	.00
7604	YUX	68.8	81.3	3332332232 2332223033 2220333222 0	28	14	0	.50	.00
7604	YCB	69.1	105.1	3333232232 3223322222 2222322211 0	28	10	0	.36	.00
7604	BTI	70.1	143.6	0000000000 0000000000 0000001111 0	0	0	0	.00	.00
7604	ZUE	70.2	124.7	3223232223 3323233232 2222211111 0	25	10	0	.40	.00
7604	BRW	71.3	156.8	3332333322 3333333332 2222220000 0	26	16	0	.62	.00
7604	YRB	74.7	95.0	3333223332 3321111111 1111111111 0	13	9	0	.69	.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
7605	YUL	45.5	73.8	2333222333 2323322222 2222323333 2	31	14	0	.45	.00
7605	YQB	46.8	71.4	2322232233 2232322222 2222233333 2	31	12	0	.39	.00
7605	YVO	48.1	77.8	2222232232 2222322222 2222233333 3	31	9	0	.29	.00
7605	YBG	48.3	71.0	2223232232 2232322232 2222323232 3	31	10	0	.32	.00
7605	YQT	48.4	89.3	2222323323 3222223333 3333333332 3	31	19	0	.61	.00
7605	YQX	49.0	54.6	2223223233 3322223332 2222232223 2	31	11	0	.35	.00
7605	YVR	49.2	123.2	2232333222 2233323333 2222222223 2	31	12	0	.39	.00
7605	WPC	49.5	114.0	3222233232 3222333323 3222322332 2	31	14	0	.45	.00
7605	YQL	49.6	112.8	2232233232 3223323323 3222332322 3	31	15	0	.48	.00
7605	YQQ	49.7	124.9	2222322323 2233333332 3223223322 2	31	14	0	.45	.00
7605	YMT	49.8	74.4	2323232332 2222322222 2222233332 3	31	11	0	.35	.00
7605	YWG	49.9	97.2	2323333333 3232332333 3333333332 3	31	25	0	.81	.00
7605	YLY	50.2	121.6	2232223333 3223223322 3232223322 2	31	13	0	.42	.00
7605	YYW	50.3	88.9	2222223323 3322223333 3233230332 3	30	16	0	.53	.00
7605	YDR	50.4	102.6	3333333333 2323332332 2332223323 2	31	21	0	.68	.00
7605	YQR	50.4	104.7	3323333333 2323333322 3333233223 2	31	22	0	.71	.00
7605	YYC	51.1	114.0	3222333232 3323333322 3222322222 2	31	14	0	.45	.00
7605	YYO	51.8	104.2	3333333333 2323333332 3333233323 2	31	25	0	.81	.00
7605	YXE	52.2	106.7	3333332233 2323333333 3333233233 2	31	24	0	.77	.00
7605	YWL	52.2	122.1	3232322322 2333332322 3222222322 2	31	12	0	.39	.00
7605	UBF	52.3	55.6	3233332233 3322232222 2322332333 2	31	16	0	.52	.00
7605	YRM	52.4	114.9	3322333332 3222323332 3322322232 3	31	17	0	.55	.00
7605	YNI	53.2	70.9	2222223232 2222342323 2322332233 3	31	12	1	.39	.08
7605	YPA	53.2	105.7	3333333233 2323333332 3332233333 2	31	24	0	.77	.00
7605	YYR	53.3	60.4	3232333223 3332232223 3222322222 3	31	14	0	.45	.00
7605	YEG	53.3	113.6	3333333233 3333323232 3222332332 2	31	21	0	.68	.00
7605	YET	53.6	116.5	3333333332 3223332232 3333332222 3	31	21	0	.68	.00
7605	YTL	53.8	89.9	2332223323 3322223322 3333322322 2	31	15	0	.48	.00
7605	YXS	53.9	122.7	3232322322 2233222233 3232222322 2	31	11	0	.35	.00
7605	YQD	54.0	101.1	3323332233 3323332332 2332223323 3	31	20	0	.65	.00
7605	YOD	54.4	110.3	3323332333 2233323322 2223233232 2	31	17	0	.55	.00
7605	YXT	54.5	128.6	2322222222 2233322232 2232222223 2	31	7	0	.23	.00
7605	ANN	55.0	131.6	2222222222 2222322322 2222222222 2	31	2	0	.06	.00
7605	YQU	55.2	118.9	3233232332 3223322233 2222322322 2	31	13	0	.42	.00
7605	CDB	55.2	162.7	2222222222 2222222232 2222200222 2	29	1	0	.03	.00
7605	YGW	55.3	77.8	2223223322 2222242332 2222223222 2	31	7	1	.23	.14
7605	YZH	55.3	114.8	3322332333 3233322232 3322332332 2	31	18	0	.58	.00
7605	YTH	55.8	97.9	3323233223 3223232323 3332222333 3	31	18	0	.58	.00
7605	YPE	56.2	117.4	3222232332 3233322232 3333333322 2	31	17	0	.55	.00
7605	YMM	56.7	111.2	3323323333 2233333222 2323232232 3	31	18	0	.58	.00
7605	SNP	57.2	170.2	2222222222 2232222222 2222222222 2	31	1	0	.03	.00
7605	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7605	YVP	58.1	68.4	2222223322 2233222322 2223222232 3	31	8	0	.26	.00
7605	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7605	YPH	58.5	78.1	0000000000 0000000002 2233222223 3	12	4	0	.33	.00
7605	AKN	58.7	156.7	3222222322 2222222222 2322322232 3	31	6	0	.19	.00
7605	YYQ	58.8	94.1	2332232323 3332233222 2332233222 2	31	14	0	.45	.00
7605	YPY	58.8	111.1	3333323223 2223332233 2322232333 2	31	17	0	.55	.00
7605	YYE	58.8	122.6	2222322323 2233222233 3332232332 2	31	13	0	.42	.00
7605	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7605	YSM	60.0	112.0	3233323233 2233322323 2322332333 2	31	18	0	.58	.00
7605	YQH	60.1	128.8	2322222222 2232232232 3232332232 2	31	9	0	.29	.00
7605	YXY	60.7	135.1	2233223222 3222333323 2232333222 3	31	14	0	.45	.00
7605	BET	60.8	161.8	2322222332 2222222223 2223223322 2	31	7	0	.23	.00
7605	YEI	61.1	100.9	3332233222 2322232223 3232223222 2	31	11	0	.35	.00
7605	YFS	61.8	121.2	3323223323 3322222322 3222233223 3	31	13	0	.42	.00
7605	TKA	62.3	150.1	0000000000 0000000000 0000000011 1	0	0	0	.00	.00
7605	YZF	62.5	114.5	3233322222 3323232323 3322332111 1	27	14	0	.52	.00
7605	YFL	62.7	109.2	3233322222 2323332233 2232001111 1	24	11	0	.46	.00
7605	MCG	63.0	155.6	3242323222 2222233223 2221111111 1	23	7	1	.30	.14
7605	UMM	63.3	149.1	0000000000 0000000000 0011111111 1	0	0	0	.00	.00
7605	YFB	63.8	68.6	2222232223 3232222332 1111111111 1	20	6	0	.30	.00
7605	YDA	64.1	139.4	2332223322 2223232231 1111111111 1	19	7	0	.37	.00
7605	YZS	64.2	83.4	2222222222 2222222221 1111111111 1	19	0	0	.00	.00
7605	YBK	64.3	96.0	3333222222 2232222221 1111111111 1	19	5	0	.26	.00
7605	OME	64.5	165.4	3323332333 2232223311 1111111111 1	18	11	0	.61	.00
7605	FAI	64.8	147.9	0000000000 0000001111 1111111111 1	0	0	0	.00	.00
7605	YVQ	65.3	126.8	2232332222 2222111111 1111111111 1	14	3	0	.21	.00
7605	YVN	66.6	61.6	2233322231 1111111111 1111111111 1	9	4	0	.44	.00
7605	YUX	68.8	81.3	3111111111 1111111111 1111111111 1	1	1	0	1.00	.00
7605	YCB	69.1	105.1	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7605	BTI	70.1	143.6	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7605	ZUE	70.2	124.7	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7605	BRW	71.3	156.8	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7605	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
7606	YUL	45.5	73.8	3233323233 2322323322 2232223222 0	30	13	0	.43	.00
7606	YQB	46.8	71.4	3233323333 2323023332 2222203322 0	28	15	0	.54	.00
7606	YVO	48.1	77.8	3333332333 3333223223 3332232332 0	30	21	0	.70	.00
7606	YBG	48.3	71.0	3333332332 2322322323 0002223322 0	27	14	0	.52	.00
7606	YQT	48.4	89.3	3333322323 3232222223 2332223233 0	30	15	0	.50	.00
7606	YQX	49.0	54.6	2333322232 2232222332 3222232222 0	30	10	0	.33	.00
7606	YVR	49.2	123.2	2333322222 2222223223 2222223222 0	30	7	0	.23	.00
7606	WPC	49.5	114.0	3333222333 3322223323 2222323333 0	30	17	0	.57	.00
7606	YQL	49.6	112.8	2233222233 2022223333 2222223322 0	29	10	0	.34	.00
7606	YQQ	49.7	124.9	2233322222 3322233223 2233232232 0	30	12	0	.40	.00
7606	YMT	49.8	74.4	3333322332 3232223323 3332233232 0	30	18	0	.60	.00
7606	YWG	49.9	97.2	2332223333 2222322332 3232333333 0	30	17	0	.57	.00
7606	YLY	50.2	121.6	3223322322 2232233333 3322233222 0	30	14	0	.47	.00
7606	YYW	50.3	88.9	3233322222 2322222233 2232222333 0	30	11	0	.37	.00
7606	YDR	50.4	102.6	3222223332 2223244443 2223333333 0	30	17	4	.57	.24
7606	YQR	50.4	104.7	3222223232 2223244443 2222233233 0	30	13	4	.43	.31
7606	YYC	51.1	114.0	3223222234 3242243232 2222222432 0	30	11	4	.37	.36
7606	YYO	51.8	104.2	3222223232 2223244344 0223232334 0	29	14	5	.48	.36
7606	YXE	52.2	106.7	3223322222 2223244343 2223223434 0	30	14	5	.47	.36
7606	YWL	52.2	122.1	2222333222 2232233233 2323233222 0	30	12	0	.40	.00
7606	UBF	52.3	55.6	2222222222 2232222322 2222332223 0	30	5	0	.17	.00
7606	YRM	52.4	114.9	3323323334 2232243232 2222223332 0	30	15	2	.50	.13
7606	YNI	53.2	70.9	2332322223 2322222222 2333423333 0	30	13	1	.43	.08
7606	YPA	53.2	105.7	3323223222 2242243433 2224222433 0	30	14	5	.47	.36
7606	YYR	53.3	60.4	2232222222 2233222232 2233323232 0	30	9	0	.30	.00
7606	YEG	53.3	113.6	3322332422 2244244224 2222224422 0	30	12	8	.40	.67
7606	YET	53.6	116.5	3323333322 2232243233 2232223422 0	30	15	2	.50	.13
7606	YTL	53.8	89.9	2222223322 2222322442 2323322332 0	30	10	2	.33	.20
7606	YXS	53.9	122.7	2223333222 2422243223 2322224222 0	30	10	3	.33	.30
7606	YQD	54.0	101.1	3322233322 2223224433 3222222333 0	30	14	2	.47	.14
7606	YOD	54.4	110.3	3322232222 2244443422 2223222433 0	30	13	6	.43	.46
7606	YXT	54.5	128.6	2222333222 2322232223 2222232223 0	30	8	0	.27	.00
7606	ANN	55.0	131.6	2222332222 3322322200 0222233222 0	27	7	0	.26	.00
7606	YQU	55.2	118.9	2223233222 2233333222 3222223324 0	30	12	1	.40	.08
7606	CDB	55.2	162.7	2222222223 4234222222 2222232222 0	30	5	2	.17	.40
7606	YGW	55.3	77.8	2323222223 3222222223 2232323333 0	30	11	0	.37	.00
7606	YZH	55.3	114.8	2333233422 2242333222 2222223422 0	30	12	3	.40	.25
7606	YTH	55.8	97.9	2222323322 2223222333 0233222233 0	29	11	0	.38	.00
7606	YPE	56.2	117.4	2233232222 2232333222 3222224424 0	30	11	3	.37	.27
7606	YMM	56.7	111.2	3343222234 3244243322 3222222432 0	30	15	6	.50	.40
7606	SNP	57.2	170.2	2222222223 2322222222 2222222222 0	30	2	0	.07	.00
7606	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7606	YVP	58.1	68.4	2333222222 2223222322 2323222323 0	30	9	0	.30	.00
7606	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7606	YPH	58.5	78.1	3222222233 3332233332 3232223333 0	30	16	0	.53	.00
7606	AKN	58.7	156.7	2222222223 2222222232 3222222332 0	30	5	0	.17	.00
7606	YYQ	58.8	94.1	2232333322 2322224422 2422234343 0	30	14	5	.47	.36
7606	YPY	58.8	111.1	2222233332 2332343322 3422234232 0	30	15	3	.50	.20
7606	YYE	58.8	122.6	2322332322 2223332223 2222233323 0	30	12	0	.40	.00
7606	HOM	59.6	151.5	0000000000 0000000000 0000040000 0	1	1	1	1.00	1.00
7606	YSM	60.0	112.0	2233333232 2332333333 2322223332 0	30	18	0	.60	.00
7606	YQH	60.1	128.8	2222332222 2233322223 2222223320 0	29	8	0	.28	.00
7606	YXY	60.7	135.1	3322332322 2233323322 3323333232 0	30	17	0	.57	.00
7606	BET	60.8	161.8	2332211111 1111111111 1111111111 0	5	2	0	.40	.00
7606	YEI	61.1	100.9	2232111111 1111111111 1111111111 0	4	1	0	.25	.00
7606	YFS	61.8	121.2	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	TKA	62.3	150.1	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	YZF	62.5	114.5	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	YFL	62.7	109.2	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	MCG	63.0	155.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	UMM	63.3	149.1	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	YFB	63.8	68.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	YDA	64.1	139.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	YZS	64.2	83.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	YBK	64.3	96.0	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	OME	64.5	165.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	FAI	64.8	147.9	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	YVQ	65.3	126.8	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	YVN	66.6	61.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	YUX	68.8	81.3	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	YCB	69.1	105.1	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	BTI	70.1	143.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	ZUE	70.2	124.7	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	BRW	71.3	156.8	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7606	YRB	74.7	95.0	1111111111 1111111111 1111111111 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
7607	YUL	45.5	73.8	2233332232 2223323332 3323323322 2	31	16	0	.52	.00
7607	YQB	46.8	71.4	2023332332 2222303222 3323222302 2	28	11	0	.39	.00
7607	YVO	48.1	77.8	2233332322 2222322323 3323323332 3	31	16	0	.52	.00
7607	YBG	48.3	71.0	2233332222 2223323222 3322322332 2	31	12	0	.39	.00
7607	YQT	48.4	89.3	3333233323 3223222223 3223232222 2	31	14	0	.45	.00
7607	YQX	49.0	54.6	2222322233 2222223232 2232222322 3	31	8	0	.26	.00
7607	YVR	49.2	123.2	2223222222 3233333222 2223333222 3	31	12	0	.39	.00
7607	WPC	49.5	114.0	3333322332 3333333223 2332323222 2	31	19	0	.61	.00
7607	YQL	49.6	112.8	3333323332 2223332222 3332333322 3	31	19	0	.61	.00
7607	YQQ	49.7	124.9	2222222222 3233333322 2223233322 3	31	12	0	.39	.00
7607	YMT	49.8	74.4	2333322332 2222322232 3322223332 3	31	14	0	.45	.00
7607	YWG	49.9	97.2	3333333222 3232333223 3332333223 3	31	21	0	.68	.00
7607	YLY	50.2	121.6	3323222332 3333333322 3333333223 3	31	22	0	.71	.00
7607	YYW	50.3	88.9	3333322222 3233223223 3332223323 3	31	17	0	.55	.00
7607	YDR	50.4	102.6	3232232332 2232333333 2332332223 3	31	18	0	.58	.00
7607	YQR	50.4	104.7	3232332332 2332433333 2332332232 3	31	20	1	.65	.05
7607	YYC	51.1	114.0	2323342322 2223333233 3233323222 2	31	16	1	.52	.06
7607	YYO	51.8	104.2	3232332232 2232433333 3332332223 3	31	19	1	.61	.05
7607	YXE	52.2	106.7	2232332343 2222333333 3332432222 2	31	17	2	.55	.12
7607	YWL	52.2	122.1	2323322332 3223333322 3323322222 3	31	16	0	.52	.00
7607	UBF	52.3	55.6	3222322222 2222232233 2322222222 2	31	6	0	.19	.00
7607	YRM	52.4	114.9	3323322242 2223432233 3322323222 2	31	14	2	.45	.14
7607	YNI	53.2	70.9	3333222232 3222322222 2222223332 2	31	10	0	.32	.00
7607	YPA	53.2	105.7	3232322222 2222334332 2332432233 3	31	15	2	.48	.13
7607	YYR	53.3	60.4	3323322222 2232322222 3322222222 2	31	8	0	.26	.00
7607	YEG	53.3	113.6	3423342323 2223432233 4233322222 2	31	16	4	.52	.25
7607	YET	53.6	116.5	3424344222 3223432333 3333442222 2	31	19	7	.61	.37
7607	YTL	53.8	89.9	3333244222 4422424442 2232222233 3	31	16	8	.52	.50
7607	YXS	53.9	122.7	2223222223 4433233222 2223222222 3	31	10	2	.32	.20
7607	YQD	54.0	101.1	3332333323 2222433333 2332322233 3	31	20	1	.65	.05
7607	YOD	54.4	110.3	2422342323 2223432332 4333322222 3	31	16	4	.52	.25
7607	YXT	54.5	128.6	2222223232 0222232222 2222222333 2	30	6	0	.20	.00
7607	ANN	55.0	131.6	2222222222 2222222222 2222222333 3	31	4	0	.13	.00
7607	YQU	55.2	118.9	2423342242 4423224332 3323222222 2	31	14	6	.45	.43
7607	CDB	55.2	162.7	4222222223 2222222222 2222222222 2	31	2	1	.06	.50
7607	YGW	55.3	77.8	2333222222 2222222222 2223223333 2	31	8	0	.26	.00
7607	YZH	55.3	114.8	2423342223 2223432332 4223242222 3	31	14	5	.45	.36
7607	YTH	55.8	97.9	3332333223 3222232233 2233332233 3	31	18	0	.58	.00
7607	YPE	56.2	117.4	2242332223 2423424332 4322242222 2	31	13	6	.42	.46
7607	YMM	56.7	111.2	2443323222 3223432332 3333422223 0	30	17	4	.57	.24
7607	SNP	57.2	170.2	2232222222 2222222222 2222222222 2	31	1	0	.03	.00
7607	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.0C
7607	YVP	58.1	68.4	2232332233 2233222242 2323333323 2	31	15	1	.48	.07
7607	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7607	YPH	58.5	78.1	3333322223 3330222242 2223323233 3	30	16	1	.53	.06
7607	AKN	58.7	156.7	2222332232 2232222222 3223222222 2	31	6	0	.19	.00
7607	YYQ	58.8	94.1	3332244233 3222244343 4323223344 4	31	21	9	.68	.43
7607	YPY	58.8	111.1	2232322332 3222424422 2242422223 4	31	12	6	.39	.50
7607	YYE	58.8	122.6	2233332222 2222424232 2233222223 4	31	11	3	.35	.27
7607	HOM	59.6	151.5	0000004300 0420000000 0000000000 0	4	3	2	.75	.67
7607	YSM	60.0	112.0	0233322332 2232434442 2222422223 4	30	14	6	.47	.43
7607	YQH	60.1	128.8	3233222222 2222232332 2232233333 4	31	13	1	.42	.08
7607	YXY	60.7	135.1	3333222222 2223432233 2233234333 4	31	17	3	.55	.18
7607	BET	60.8	161.8	1111113222 3222232222 3223232223 2	25	7	0	.28	.00
7607	YEI	61.1	100.9	1111111133 2233322233 3322232323 3	23	13	0	.57	.00
7607	YFS	61.8	121.2	1111111111 1133422234 2223424323 3	19	11	4	.58	.36
7607	TKA	62.3	150.1	1111111111 1111100000 0000000000 0	0	0	0	.00	.00
7607	YZF	62.5	114.5	1111111111 1111112223 3333322243 3	15	9	1	.60	.11
7607	YFL	62.7	109.2	1111111111 1111111000 3333232223 4	11	7	1	.64	.14
7607	MCG	63.0	155.6	1111111111 1111111113 3232322244 3	12	7	2	.58	.29
7607	UMM	63.3	149.1	1111111111 1111111111 1000000000 0	0	0	0	.00	.00
7607	YFB	63.8	68.6	1111111111 1111111111 1112223222 2	8	1	0	.13	.00
7607	YDA	64.1	139.4	1111111111 1111111111 1111123333 3	6	5	0	.83	.00
7607	YZS	64.2	83.4	1111111111 1111111111 1114433322 2	8	5	2	.63	.40
7607	YBK	64.3	96.0	1111111111 1111111111 1113443333 2	8	7	2	.88	.29
7607	OME	64.5	165.4	1111111111 1111111111 1111111222 2	4	0	0	.00	.00
7607	FAI	64.8	147.9	1111111111 1111111111 1111111100 0	0	0	0	.00	.00
7607	YVQ	65.3	126.8	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7607	YVN	66.6	61.6	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7607	YUX	68.8	81.3	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7607	YCB	69.1	105.1	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7607	BTI	70.1	143.6	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7607	ZUE	70.2	124.7	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7607	BRW	71.3	156.8	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7607	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
7608	YUL	45.5	73.8	3332232223 3322233333 3333323233 2	31	20	0	.65	.00
7608	YQB	46.8	71.4	3333232222 3222223333 3332223222 2	31	14	0	.45	.00
7608	YVO	48.1	77.8	3232333233 2222233323 3333333223 2	31	19	0	.61	.00
7608	YBG	48.3	71.0	3332233223 3222223323 3232222222 2	31	12	0	.39	.00
7608	YQT	48.4	89.3	3332333223 2233333223 3333322332 3	31	21	0	.68	.00
7608	YQX	49.0	54.6	2333323322 2222222233 3322333332 2	31	15	0	.48	.00
7608	YVR	49.2	123.2	3322222223 3223222222 2222222333 2	31	8	0	.26	.00
7608	WPC	49.5	114.0	2232222223 3322332323 3233223333 3	31	16	0	.52	.00
7608	YQL	49.6	112.8	2222222223 3322232323 3233332233 3	31	14	0	.45	.00
7608	YQQ	49.7	124.9	2223222222 3222222222 3322322233 3	31	8	0	.26	.00
7608	YMT	49.8	74.4	2222333233 3222233323 3332222223 3	31	15	0	.48	.00
7608	YWG	49.9	97.2	3333333323 2223333223 3333222332 3	31	21	0	.68	.00
7608	YLY	50.2	121.6	2222222223 2223222323 2222222333 3	31	8	0	.26	.00
7608	YYW	50.3	88.9	3323333223 2233333223 3333332332 3	31	22	0	.71	.00
7608	YDR	50.4	102.6	3223332322 2223333333 3332322333 2	31	19	0	.61	.00
7608	YQR	50.4	104.7	3322332232 2333333233 3322333333 2	31	21	0	.68	.00
7608	YYC	51.1	114.0	2222222222 3333223323 3002232323 3	29	12	0	.41	.00
7608	YYO	51.8	104.2	3323332322 2333333223 3223222332 2	31	17	0	.55	.00
7608	YXE	52.2	106.7	3223332322 2223333223 3323223332 2	31	16	0	.52	.00
7608	YWL	52.2	122.1	2222222233 2223222222 2332232223 3	31	8	0	.26	.00
7608	UBF	52.3	55.6	2333223332 2223322322 3322233333 2	31	16	0	.52	.00
7608	YRM	52.4	114.9	2222322223 3332222322 3322222323 3	31	11	0	.35	.00
7608	YNI	53.2	70.9	3223232333 2233323232 2232322222 2	31	13	0	.42	.00
7608	YPA	53.2	105.7	3223332322 2333333233 3323323232 3	31	20	0	.65	.00
7608	YYR	53.3	60.4	2322233322 3223322222 3232233322 2	31	12	0	.39	.00
7608	YEG	53.3	113.6	3223322233 3332222223 3322222332 3	31	14	0	.45	.00
7608	YET	53.6	116.5	2222332223 2232222323 2223232222 2	31	8	0	.26	.00
7608	YTL	53.8	89.9	2222232332 2233333332 2322222222 2	31	11	0	.35	.00
7608	YXS	53.9	122.7	2222223222 2223224222 2223222223 3	31	6	1	.19	.17
7608	YQD	54.0	101.1	3323332232 2333333233 3322332233 3	31	21	0	.68	.00
7608	YOD	54.4	110.3	2233332232 3333322323 3332223332 2	31	18	0	.58	.00
7608	YXT	54.5	128.6	3222233222 3222222222 2322222222 2	31	5	0	.16	.00
7608	ANN	55.0	131.6	3222332222 2232333222 2333222222 2	31	10	0	.32	.00
7608	YQU	55.2	118.9	2222222233 2222222323 2222232232 2	31	6	0	.19	.00
7608	CDB	55.2	162.7	2223222222 2222222222 2222222222 2	31	1	0	.03	.00
7608	YGW	55.3	77.8	2222222332 2333232222 2223322222 2	31	8	0	.26	.00
7608	YZH	55.3	114.8	2233332323 3332222322 3222232222 2	31	12	0	.39	.00
7608	YTH	55.8	97.9	3233332230 2333333232 2232232222 3	30	16	0	.53	.00
7608	YPE	56.2	117.4	3223322333 2332222332 2222222232 0	30	11	0	.37	.00
7608	YMM	56.7	111.2	2333322332 3333333232 3233220232 2	30	18	0	.60	.00
7608	SNP	57.2	170.2	2222222222 2222222222 2222222222 2	31	0	0	.00	.00
7608	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7608	YVP	58.1	68.4	3223222232 3222233222 2232222222 2	31	7	0	.23	.00
7608	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7608	YPH	58.5	78.1	2222222332 3333333222 2222322222 2	31	10	0	.32	.00
7608	AKN	58.7	156.7	2222222222 2222222223 3222222222 2	31	2	0	.06	.00
7608	YYQ	58.8	94.1	2224324322 3333232332 3323222333 2	31	17	2	.55	.12
7608	YPY	58.8	111.1	4333223333 3222332232 2232222322 2	31	14	1	.45	.07
7608	YYE	58.8	122.6	4222223323 2332222222 2222333332 2	31	11	1	.35	.09
7608	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7608	YSM	60.0	112.0	4334224333 3333332222 2232332332 2	31	19	3	.61	.16
7608	YQH	60.1	128.8	3222232222 2222322322 2233333332 2	31	11	0	.35	.00
7608	YXY	60.7	135.1	4332432422 2323233222 2223332333 3	31	17	3	.55	.18
7608	BET	60.8	161.8	3223223222 2222222233 3222222332 2	31	8	0	.26	.00
7608	YEI	61.1	100.9	2333223322 3332232322 3222223233 3	31	15	0	.48	.00
7608	YFS	61.8	121.2	3322234244 2322222322 2233333322 2	31	14	3	.45	.21
7608	TKA	62.3	150.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7608	YZF	62.5	114.5	3332234222 3332232222 3333333333 3	31	20	1	.65	.05
7608	YFL	62.7	109.2	2232224322 3232332222 3232333333 3	31	16	1	.52	.06
7608	MCG	63.0	155.6	2234422323 2322232233 3223333232 2	31	15	2	.48	.13
7608	UMM	63.3	149.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7608	YFB	63.8	68.6	2222222222 3222332332 2223223222 2	31	7	0	.23	.00
7608	YDA	64.1	139.4	3324233322 2222434223 3333333333 3	31	21	3	.68	.14
7608	YZS	64.2	83.4	2224224223 2322432422 2322222223 2	31	9	4	.29	.44
7608	YBK	64.3	96.0	2224222333 3234422222 2223222232 3	31	11	3	.35	.27
7608	OME	64.5	165.4	3223322322 2222223333 2322233223 2	31	12	0	.39	.00
7608	FAI	64.8	147.9	0404000000 0000000000 0000000100 0	2	2	2	1.00	1.00
7608	YVQ	65.3	126.8	3322232233 2323224220 3323332232 2	30	14	1	.47	.07
7608	YVN	66.6	61.6	1111233232 2222232333 2232323233 2	27	12	0	.44	.00
7608	YUX	68.8	81.3	1111111111 1100000000 0000000000 0	0	0	0	.00	.00
7608	YCB	69.1	105.1	1111111111 1110000022 3222222223 3	13	3	0	.23	.00
7608	BTI	70.1	143.6	1111111111 1111110000 0000000000 0	0	0	0	.00	.00
7608	ZUE	70.2	124.7	1111111111 1111111222 2223333333 2	14	7	0	.50	.00
7608	BRW	71.3	156.8	1111111111 1111111111 2222322232 2	11	2	0	.18	.00
7608	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
7609	YUL	45.5	73.8	2322323322 2332222222 3232222322 0	30	9	0	.30	.00
7609	YQB	46.8	71.4	2322223322 2333222232 3222322223 0	30	10	0	.33	.00
7609	YVO	48.1	77.8	2322323322 2222333223 2222322222 0	30	9	0	.30	.00
7609	YBG	48.3	71.0	2322223332 2322333222 3223222222 0	30	10	0	.33	.00
7609	YQT	48.4	89.3	3222233232 3223333223 3323222233 0	30	15	0	.50	.00
7609	YQX	49.0	54.6	2222223222 3222233222 2230232223 0	29	7	0	.24	.00
7609	YVR	49.2	123.2	2222223332 2223333333 3223333223 0	30	16	0	.53	.00
7609	WPC	49.5	114.0	3223322332 2333332333 3222333323 0	30	19	0	.63	.00
7609	YQL	49.6	112.8	3323233333 2233332333 3323333333 0	30	24	0	.80	.00
7609	YQQ	49.7	124.9	2222223322 2223333333 2223332222 0	30	12	0	.40	.00
7609	YMT	49.8	74.4	3222233332 3322333223 3223222232 0	30	14	0	.47	.00
7609	YWG	49.9	97.2	3233333233 2223333223 2233332333 0	30	20	0	.67	.00
7609	YLY	50.2	121.6	3222223333 2223333333 3223333333 0	30	20	0	.67	.00
7609	YYW	50.3	88.9	3223233233 2223332232 2223222223 0	30	12	0	.40	.00
7609	YDR	50.4	102.6	3333322333 2233333333 3333232333 0	30	24	0	.80	.00
7609	YQR	50.4	104.7	3333322333 2233332333 3333233333 0	30	24	0	.80	.00
7609	YYC	51.1	114.0	2223222332 2333332333 3222333322 0	30	16	0	.53	.00
7609	YYO	51.8	104.2	3332322333 2233332333 3323333323 0	30	22	0	.73	.00
7609	YXE	52.2	106.7	2332322333 2223332333 3332233333 0	30	20	0	.67	.00
7609	YWL	52.2	122.1	2222223332 2323333333 2323333322 0	30	17	0	.57	.00
7609	UBF	52.3	55.6	2232222222 3223223222 2233332223 0	30	9	0	.30	.00
7609	YRM	52.4	114.9	2233223333 2233332333 3222333232 0	30	18	0	.60	.00
7609	YNI	53.2	70.9	2222223322 3322232222 2232222222 0	30	6	0	.20	.00
7609	YPA	53.2	105.7	3232322333 2223232333 3322223333 0	30	17	0	.57	.00
7609	YYR	53.3	60.4	2332222222 2223223332 2233322222 0	30	9	0	.30	.00
7609	YEG	53.3	113.6	3332223332 2033332333 3322333323 0	29	20	0	.69	.00
7609	YET	53.6	116.5	2332223333 2233333333 3333333223 0	30	22	0	.73	.00
7609	YTL	53.8	89.9	3322232222 2223232222 2222222223 0	30	6	0	.20	.00
7609	YXS	53.9	122.7	3223323222 2223322222 3323223232 0	30	11	0	.37	.00
7609	YQD	54.0	101.1	2232322323 2233332333 3332333323 0	30	19	0	.63	.00
7609	YOD	54.4	110.3	2233223222 2233333333 3332333323 0	30	19	0	.63	.00
7609	YXT	54.5	128.6	2222223223 2222233333 2222322222 0	30	8	0	.27	.00
7609	ANN	55.0	131.6	2222332233 2222233233 2222222223 0	30	9	0	.30	.00
7609	YQU	55.2	118.9	3322222322 3323323333 3322333333 0	30	19	0	.63	.00
7609	CDB	55.2	162.7	2222222222 2222222222 2222222222 0	30	0	0	.00	.00
7609	YGW	55.3	77.8	2222322222 2222232222 2222222222 0	30	2	0	.07	.00
7609	YZH	55.3	114.8	2322223322 3333333333 3333333323 0	30	22	0	.73	.00
7609	YTH	55.8	97.9	3322222323 2333333233 3232232223 0	30	16	0	.53	.00
7609	YPE	56.2	117.4	2322323322 3323323333 3333333232 0	30	20	0	.67	.00
7609	YMM	56.7	111.2	2332222222 3332333203 3323333333 0	29	18	0	.62	.00
7609	SNP	57.2	170.2	2222222222 2222332222 2222333222 0	30	5	0	.17	.00
7609	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7609	YVP	58.1	68.4	2223333222 2322222222 2222223222 0	30	6	0	.20	.00
7609	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7609	YPH	58.5	78.1	2333222223 2222232222 2223222233 0	30	8	0	.27	.00
7609	AKN	58.7	156.7	2222322222 2222222223 2222222333 0	30	5	0	.17	.00
7609	YYQ	58.8	94.1	3323222222 2322332322 2222222220 0	29	7	0	.24	.00
7609	YPY	58.8	111.1	2332223222 3333323233 3332323233 0	30	18	0	.60	.00
7609	YYE	58.8	122.6	2332233232 3333323333 3332223233 0	30	20	0	.67	.00
7609	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7609	YSM	60.0	112.0	2232322322 3332323333 3333333233 0	30	20	0	.67	.00
7609	YQH	60.1	128.8	3232232223 3322332233 3222222323 0	30	13	0	.43	.00
7609	YXY	60.7	135.1	3233232323 3222232233 3332222323 0	30	15	0	.50	.00
7609	BET	60.8	161.8	2232232222 2222222222 3222222222 0	30	3	0	.10	.00
7609	YEI	61.1	100.9	3223222223 2222332322 2222322223 0	30	8	0	.27	.00
7609	YFS	61.8	121.2	2232233303 3323333333 3322323332 0	29	20	0	.69	.00
7609	TKA	62.3	150.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7609	YZF	62.5	114.5	2232223222 3233333333 3323233233 0	30	18	0	.60	.00
7609	YFL	62.7	109.2	2223220200 2322233323 3332322223 0	27	11	0	.41	.00
7609	MCG	63.0	155.6	3333232222 2322232222 2333322233 0	30	13	0	.43	.00
7609	UMM	63.3	149.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7609	YFB	63.8	68.6	3222233222 2222222222 2222222222 0	30	3	0	.10	.00
7609	YDA	64.1	139.4	3333332223 2322233233 3332232333 0	30	19	0	.63	.00
7609	YZS	64.2	83.4	2223232222 2223222222 2222222222 0	30	3	0	.10	.00
7609	YBK	64.3	96.0	3222222232 2232232222 3222232322 0	30	7	0	.23	.00
7609	OME	64.5	165.4	3322222322 2322232322 3222322222 0	30	8	0	.27	.00
7609	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7609	YVQ	65.3	126.8	2332233322 2222233223 3232223222 0	30	11	0	.37	.00
7609	YVN	66.6	61.6	3222333222 3222323322 3222323233 0	30	13	0	.43	.00
7609	YUX	68.8	81.3	0000222222 2222222323 2222222322 0	26	3	0	.12	.00
7609	YCB	69.1	105.1	3322222222 2222222222 2222222222 0	30	2	0	.07	.00
7609	BTI	70.1	143.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7609	ZUE	70.2	124.7	2222223322 2332222222 3222222222 0	30	5	0	.17	.00
7609	BRW	71.3	156.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7609	YRB	74.7	95.0	2222323322 2333322242 2322422220 0	29	10	2	.34	.20

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
7610	YUL	45.5	73.8	3333222223 3222332322 2332223222 2	31	12	0	.39	.00
7610	YQB	46.8	71.4	3333322222 3222200232 2222232222 2	29	8	0	.28	.00
7610	YVO	48.1	77.8	2333322223 2222222322 2223222322 2	31	8	0	.26	.00
7610	YBG	48.3	71.0	2333222222 2222223322 2222222232 2	31	6	0	.19	.00
7610	YQT	48.4	89.3	2222222222 2222222222 2222232323 3	31	4	0	.13	.00
7610	YQX	49.0	54.6	3233232222 2332222222 2233222223 2	31	9	0	.29	.00
7610	YVR	49.2	123.2	2322222222 2322233322 2222222232 2	31	6	0	.19	.00
7610	WPC	49.5	114.0	2223233333 3223323333 3232332323 2	31	19	0	.61	.00
7610	YQL	49.6	112.8	3223233322 3323322323 2222232222 2	31	12	0	.39	.00
7610	YQQ	49.7	124.9	2222233222 2333233332 3222222222 3	31	11	0	.35	.00
7610	YMT	49.8	74.4	2332222222 2222223223 2222222222 2	31	4	0	.13	.00
7610	YWG	49.9	97.2	3222222232 3322223322 2222333223 3	31	11	0	.35	.00
7610	YLY	50.2	121.6	2322233223 2333333333 3322322332 2	31	18	0	.58	.00
7610	YYN	50.3	88.9	3223222223 3222233232 2322222332 0	30	10	0	.33	.00
7610	YDR	50.4	102.6	3222332333 3322232222 3232323222 2	31	13	0	.42	.00
7610	YQR	50.4	104.7	3232233332 3222222333 2332223223 2	31	14	0	.45	.00
7610	YYC	51.1	114.0	3223223332 2223323323 3222232322 2	31	13	0	.42	.00
7610	YYO	51.8	104.2	2222332333 3322222322 2223323233 2	31	13	0	.42	.00
7610	YXE	52.2	106.7	3222233333 2222233333 2222233222 3	31	14	0	.45	.00
7610	YWL	52.2	122.1	3332222222 3233333333 3222322332 2	31	16	0	.52	.00
7610	UBF	52.3	55.6	3222232222 2222222223 2233322320 0	29	7	0	.24	.00
7610	YRM	52.4	114.9	2233223322 2223323323 2222222232 3	31	11	0	.35	.00
7610	YNI	53.2	70.9	2222222222 3222222233 2222222222 2	31	3	0	.10	.00
7610	YPA	53.2	105.7	3222332333 3222222233 2220332222 0	29	11	0	.38	.00
7610	YYR	53.3	60.4	2322222222 2322223223 2233222233 3	31	9	0	.29	.00
7610	YEG	53.3	113.6	2223233233 2323333332 2233322233 3	31	18	0	.58	.00
7610	YET	53.6	116.5	2222223223 2233323333 3222333233 3	31	16	0	.52	.00
7610	YTL	53.8	89.9	3222222222 2222222222 2222222333 3	31	5	0	.16	.00
7610	YQD	54.0	101.1	3222222333 3322322322 2222322333 2	31	12	0	.39	.00
7610	YOD	54.4	110.3	3222222233 3222323233 2222232232 3	31	11	0	.35	.00
7610	YXS	53.9	122.7	2222232222 2232223333 2322222222 3	31	8	0	.26	.00
7610	YXT	54.5	128.6	2222223222 2223333333 3222222222 2	31	9	0	.29	.00
7610	ANN	55.0	131.6	2222222222 2233222223 2222222222 2	31	3	0	.10	.00
7610	YQU	55.2	118.9	2222222223 3233223222 2223222220 0	29	6	0	.21	.00
7610	CDB	55.2	162.7	2222222222 2222222222 2222220000 0	26	0	0	.00	.00
7610	YGW	55.3	77.8	2222222232 2222222222 2222222222 2	31	1	0	.03	.00
7610	YZH	55.3	114.8	3223322233 3323333332 2222222222 3	31	14	0	.45	.00
7610	YTH	55.8	97.9	3222222222 2220322222 2222222333 0	29	5	0	.17	.00
7610	YPE	56.2	117.4	2222222223 3223333332 2223322322 0	30	11	0	.37	.00
7610	YMM	56.7	111.2	3222223333 0322323232 2223323322 0	29	13	0	.45	.00
7610	SNP	57.2	170.2	2222222222 2222222222 2222222222 0	30	0	0	.00	.00
7610	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7610	YVP	58.1	68.4	3222222222 2222222222 2222222223 0	30	2	0	.07	.00
7610	JNU	58.3	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7610	YPH	58.5	78.1	2222222223 2222222222 2222232222 2	31	2	0	.06	.00
7610	AKN	58.7	156.7	2223233223 3223222222 2222323333 2	31	11	0	.35	.00
7610	YYQ	58.8	94.1	2222232222 2222222222 2222332222 3	31	4	0	.13	.00
7610	YPY	58.8	111.1	3222223233 2322322222 2222322332 2	31	9	0	.29	.00
7610	YYE	58.8	122.6	2222322233 3233223322 2222223333 0	30	12	0	.40	.00
7610	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7610	YSM	60.0	112.0	3232223223 2323232222 2323222322 2	31	10	0	.32	.00
7610	YQH	60.1	128.8	3323322222 3233232323 2222223223 2	31	12	0	.39	.00
7610	YXY	60.7	135.1	2322322232 2223323332 3223233322 2	31	13	0	.42	.00
7610	BET	60.8	161.8	2222232223 2222222322 2323223223 3	31	8	0	.26	.00
7610	YEI	61.1	100.9	2222222222 2222222222 2223222223 2	31	2	0	.06	.00
7610	YFS	61.8	121.2	3232223222 3322200232 2222333332 0	28	11	0	.39	.00
7610	TKA	62.3	150.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7610	YZF	62.5	114.5	2222222222 2223222222 2222232222 0	30	2	0	.07	.00
7610	YFL	62.7	109.2	2233322222 2222322222 2223322222 0	30	6	0	.20	.00
7610	MCG	63.0	155.6	3322222223 3322222222 2222322222 2	31	6	0	.19	.00
7610	UMM	63.3	149.1	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7610	YFB	63.8	68.6	3222222222 2233330332 2322332222 2	30	10	0	.33	.00
7610	YDA	64.1	139.4	3322223332 2322222232 2222222322 2	31	8	0	.26	.00
7610	YZS	64.2	83.4	2222222322 3222222222 2233322223 3	31	7	0	.23	.00
7610	YBK	64.3	96.0	2233322222 2222222222 2223222233 2	31	6	0	.19	.00
7610	OME	64.5	165.4	3322223333 2222222222 2233323323 3	31	13	0	.42	.00
7610	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7610	YVQ	65.3	126.8	2232222222 2230032222 2222223232 0	28	5	0	.18	.00
7610	YVN	66.6	61.6	3333322332 2233333322 2233333322 2	31	19	0	.61	.00
7610	YUX	68.8	81.3	2223322232 3333222322 2332322223 3	31	13	0	.42	.00
7610	YCB	69.1	105.1	2332222232 2223222222 2322223333 0	30	9	0	.30	.00
7610	BTI	70.1	143.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7610	ZUE	70.2	124.7	2222232222 2232322222 3222222222 0	30	4	0	.13	.00
7610	BRW	71.3	156.8	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7610	YRB	74.7	95.0	2322222322 2222222222 3332233333 3	31	11	0	.35	.00

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

DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SOA	I	FORM	AZ.	EL.	CL
760302	CHURCHILL	YYQ	58.8	94.1	11.5	5.0	14.0	3	4	100-105	03-15	A
760302	CHURCHILL	YYQ	58.8	94.1	11.8	5.3	11.5	1	4	100-105	05-12	A
760503	MCGRATH	MCG	63.0	155.6	9.0	22.7	10.0	3	2	293-090	45-55	C
760503	MCGRATH	MCG	63.0	155.6	10.0	23.7	11.5	1	2	315-360	50-80	B
760503	MCGRATH	MCG	63.0	155.6	11.0	.7	11.0	2	2	293-023	45-75	B
760516	NITCHEQUON	YNI	53.2	70.9	8.0	3.3	6.0	4	125	360-080	10-65	B
760516	POSTE DE LA BAL	YGW	55.3	77.8	4.5	23.4	15.5	1	2	280-020	10-30	C
760516	POSTE DE LA BAL	YGW	55.3	77.8	4.8	23.7	15.5	1	2	290-010	10-20	C
760603	FORT MCMURRAY	YMM	56.7	111.2	6.0	22.6	9.0	1	2	294-321	12-17	B
760603	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.1	10.5	2	2	298-320	12-17	B
760608	EDMONTON	YEG	53.3	113.6	8.1	.5	13.5	1	1	356-019	03-10	B
760608	SLAVE LAKE	YZH	55.3	114.8	8.0	.4	12.0	2	1	330-360	20-30	B
760608	SLAVE LAKE	YZH	55.3	114.8	8.3	.7	11.5	2	1	330-360	20-30	B
760608	SLAVE LAKE	YZH	55.3	114.8	8.5	.9	11.0	2	1	330-360	20-35	A
760608	SLAVE LAKE	YZH	55.3	114.8	8.8	1.2	10.5	2	1	330-360	20-35	A
760610	CALGARY	YYC	51.1	114.0	6.3	22.7	14.0	2	2	330-350	10-15	C
760610	ROCKY MTN. HOUSE	YRM	52.4	114.9	6.0	22.4	11.5	1	1	360-010	00-10	B
760610	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.1	9.5	3	2	360-030	15-20	C
760610	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.6	10.0	3	2	010-020	15-20	C
760611	COLD BAY	CDB	55.2	162.7	10.0	23.2	11.0	3	12	005-009	05-08	A
760611	COLD BAY	CDB	55.2	162.7	10.5	23.7	11.5	4	2	003-009	03-08	A
760611	COLD BAY	CDB	55.2	162.7	10.8	24.0	12.0	34	23	002-011	02-10	A
760611	COLD BAY	CDB	55.2	162.7	11.0	.2	12.0	4	12	350-065	02-15	A
760611	COLD BAY	CDB	55.2	162.7	11.3	.5	11.5	4	24	350-070	03-18	A
760611	COLD BAY	CDB	55.2	162.7	12.0	1.2	10.5	34	234	340-075	03-22	A
760611	COLD BAY	CDB	55.2	162.7	12.4	1.6	9.0	3	34	335-075	05-29	A
760611	COLD BAY	CDB	55.2	162.7	13.0	2.2	7.0	1	2	320-090	10-38	A
760612	PRINCE GEORGE	YXS	53.9	122.7	7.0	22.8	11.5	4	2	045-050	05-20	B
760613	CALGARY	YYC	51.1	114.0	9.3	1.7	12.5	1		016-022	00-01	A
760613	PRINCE ALBERT	YPA	53.2	105.7	8.0	1.0	12.5	3	2	330-032	05-08	B
760613	PRINCE ALBERT	YPA	53.2	105.7	8.3	1.3	12.0	3	2	330-030	05-08	B
760613	PRINCE ALBERT	YPA	53.2	105.7	8.5	1.5	11.5	2	1	350-351	05-06	C
760613	PRINCE ALBERT	YPA	53.2	105.7	5.0	22.0	9.0	4	2	310-020	10-30	A
760613	PRINCE ALBERT	YPA	53.2	105.7	5.3	22.3	10.5	4	2	310-030	12-35	A
760613	PRINCE ALBERT	YPA	53.2	105.7	5.6	22.6	11.5	4	123	296-024	08-21	A
760613	PRINCE ALBERT	YPA	53.2	105.7	6.0	23.0	12.5	3	12	285-020	07-19	A
760613	PRINCE ALBERT	YPA	53.2	105.7	6.3	23.3	13.0	3	12	290-024	06-13	A
760613	PRINCE ALBERT	YPA	53.2	105.7	6.5	23.5	13.5	3	12	305-030	03-08	A
760613	PRINCE ALBERT	YPA	53.2	105.7	6.8	23.8	13.5	3	12	319-034	01-05	A
760613	PRINCE ALBERT	YPA	53.2	105.7	7.0	24.0	13.5	3	12	315-035	01-04	A
760613	PRINCE ALBERT	YPA	53.2	105.7	7.3	.3	13.5	2	12	319-047	01-04	A
760613	PRINCE ALBERT	YPA	53.2	105.7	7.5	.5	13.5	3	124	321-051	01-07	A
760613	PRINCE ALBERT	YPA	53.2	105.7	7.8	.8	13.0	4	124	325-053	02-08	A
760613	PRINCE ALBERT	YPA	53.2	105.7	8.0	1.0	12.5	4	1234	329-055	03-09	A
760613	PRINCE ALBERT	YPA	53.2	105.7	8.3	1.3	12.0	4	1234	324-061	02-11	A
760613	PRINCE ALBERT	YPA	53.2	105.7	8.5	1.5	11.5	5	1234	319-067	01-14	A
760613	PRINCE ALBERT	YPA	53.2	105.7	8.8	1.8	10.5	5	1234	318-071	03-21	A
760613	EDMONTON	YEG	53.3	113.6	8.2	.6	13.0	3	134	350-040	00-06	A
760613	EDMONTON	YEG	53.3	113.6	8.3	.7	13.0	3	134	350-040	00-06	A
760613	EDMONTON	YEG	53.3	113.6	8.5	.9	12.5	3	134	350-045	00-06	A
760613	EDMONTON	YEG	53.3	113.6	8.8	1.2	12.0	3	1	350-045	00-08	A
760613	EDMONTON	YEG	53.3	113.6	9.0	1.4	11.5	2	1	350-045	00-08	A
760613	EDMONTON	YEG	53.3	113.6	9.3	1.7	10.5	2	12	350-045	00-08	A
760613	EDMONTON	YEG	53.3	113.6	9.5	1.9	9.5	2	12	350-045	00-08	A
760613	EDMONTON	YEG	53.3	113.6	9.8	2.2	8.0	1	12	350-045	00-09	B
760613	EDMONTON	YEG	53.3	113.6	10.0	2.4	7.5	1	12	350-015	00-09	B
760613	COLD LAKE	YOD	54.4	110.3	7.0	23.7	12.5	3	12	311-043	-06	A
760613	COLD LAKE	YOD	54.4	110.3	7.1	23.8	12.5	3	12	311-043	-06	A
760613	COLD LAKE	YOD	54.4	110.3	7.3	24.0	12.5	3	12	315-004	-08	A
760613	COLD LAKE	YOD	54.4	110.3	7.8	.5	12.0	3	12	335-044	-10	A
760613	COLD LAKE	YOD	54.4	110.3	8.0	.7	12.0	3	12	326-048	-12	A
760613	COLD LAKE	YOD	54.4	110.3	8.1	.8	12.0	3	12	326-048	-12	A
760613	COLD LAKE	YOD	54.4	110.3	8.3	1.0	11.5	3	12	328-058	-12	A
760613	COLD LAKE	YOD	54.4	110.3	8.5	1.2	11.0	3	12	327-053	-11	A
760613	COLD LAKE	YOD	54.4	110.3	8.8	1.5	10.0	3	12	322-055	-10	A
760613	COLD LAKE	YOD	54.4	110.3	9.0	1.7	9.5	2	12	321-012	- 6	A
760613	COLD LAKE	YOD	54.4	110.3	9.1	1.8	9.0	2	12	321-012	- 6	A
760613	COLD LAKE	YOD	54.4	110.3	9.3	2.0	8.5	2	12	323-011	- 7	A
760613	COLD LAKE	YOD	54.4	110.3	9.5	2.2	7.5	1	12	322-336	- 8	A
760613	SLAVE LAKE	YZH	55.3	114.8	9.0	1.4	9.5	3	2	345-036	07-14	B
760613	SLAVE LAKE	YZH	55.3	114.8	9.3	1.7	8.5	3	2	343-034	05-13	B
760613	SLAVE LAKE	YZH	55.3	114.8	9.5	1.9	8.0	3	2	344-007	06-14	B
760613	SLAVE LAKE	YZH	55.3	114.8	9.8	2.2	7.0	1	2	345-004	06-13	B
760613	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.1	9.5	2	12	275-070	04-20	A
760613	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.6	10.0	3	123	290-068	04-15	A
760613	FORT MCMURRAY	YMM	56.7	111.2	7.5	.1	10.0	3	12	295-068	04-19	A
760613	FORT MCMURRAY	YMM	56.7	111.2	8.0	.6	10.0	3	124	308-074	07-25	A
760613	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.1	9.0	2	124	313-092	08-27	A
760613	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.6	7.5	2	12	320-045	08-28	A
760613	FORT MCMURRAY	YMM	56.7	111.2	9.3	1.9	6.5	1	2	330-010	12-22	A
760614	EDMONTON	YEG	53.3	113.6	9.0	1.4	11.5	2	1234	315-045	03-23	C
760614	EDMONTON	YEG	53.3	113.6	9.3	1.7	10.0	2	1234	315-045	03-23	B
760614	EDMONTON	YEG	53.3	113.6	9.5	1.9	9.5	2	1234	315-045	03-25	B
760614	EDMONTON	YEG	53.3	113.6	9.8	2.2	8.0	2	12	315-045	04-30	B
760614	EDMONTON	YEG	53.3	113.6	10.0	2.4	7.0	2	12	315-030	04-35	B
760614	EDMONTON	YEG	53.3	113.6	10.3	2.7	5.5	1	12	315-360	05-35	B
760614	COLD LAKE	YOD	54.4	110.3	8.0	.6	12.0	3	12	314-031	-12	B
760614	COLD LAKE	YOD	54.4	110.3	8.3	.9	11.5	3	12	315-048	-17	B
760614	COLD LAKE	YOD	54.4	110.3	8.5	1.1	11.0	3	12	315-048	-17	B
760614	COLD LAKE	YOD	54.4	110.3	8.8	1.4	10.0	3	12	305-070	-43	B
760614	COLD LAKE	YOD	54.4	110.3	9.0	1.6	9.5	3	12	305-070	-43	B
760614	COLD LAKE	YOD	54.4	110.3	9.3	1.9	8.5	3	12	302-089	-38	B
760614	COLD LAKE	YOD	54.4	110.3	9.5	2.1	7.5	3	12	329-024	-23	B
760614	COLD LAKE	YOD	54.4	110.3	9.8	2.4	6.0	3	12	292-010	-27	B
760614	COLD BAY	CDB	55.2	162.7	12.3	1.5	9.5	2	12	345-065	06-31	A

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

DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SOA	I	FORM	AZ.	EL.	CL
760614	COLD BAY	CDB	55.2	162.7	13.0	2.2	7.0	1	12	340-110	11-74	A
760614	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.1	9.0	2	12	280-041	16-39	C
760614	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.6	7.5	1	12	270-045	16-36	C
760615	COLD LAKE	YOD	54.4	110.3	7.5	.1	12.5	3	12	013-051	02-05	B
760615	COLD LAKE	YOD	54.4	110.3	7.8	.4	12.0	3	12	019-053	02-09	B
760615	COLD LAKE	YOD	54.4	110.3	8.0	.6	12.0	3	12	020-058	02-08	B
760615	COLD LAKE	YOD	54.4	110.3	8.3	.9	11.5	3	12	016-063	02-10	B
760615	COLD LAKE	YOD	54.4	110.3	8.5	1.1	11.0	3	12	012-065	02-12	B
760615	COLD LAKE	YOD	54.4	110.3	8.8	1.4	10.0	3	12	009-075	03-45	B
760615	COLD LAKE	YOD	54.4	110.3	9.0	1.6	9.5	2	12	340-080	-30	B
760615	COLD LAKE	YOD	54.4	110.3	9.3	1.9	8.5	1	12	320-094	-25	B
760616	BROADVIEW	YDR	50.4	102.7	6.0	23.1	15.5	4	5	340-360	02-08	A
760616	BROADVIEW	YDR	50.4	102.7	7.8	.9	15.0	2	1	360-040	02-05	A
760616	BROADVIEW	YDR	50.4	102.7	8.0	1.1	14.5	2	1	360-045	02-06	A
760616	BROADVIEW	YDR	50.4	102.7	8.3	1.4	14.0	3	5	355-040	02-08	A
760616	BROADVIEW	YDR	50.4	102.7	8.5	1.6	13.0	3	5	350-030	03-12	A
760616	BROADVIEW	YDR	50.4	102.7	8.8	1.9	12.0	4	5	345-020	04-16	A
760616	BROADVIEW	YDR	50.4	102.7	9.0	2.1	11.0	4	5	340-010	05-23	A
760616	BROADVIEW	YDR	50.4	102.7	9.3	2.4	9.5	4	5	340-005	05-30	A
760616	BROADVIEW	YDR	50.4	102.7	9.5	2.6	8.5	3	5	345-360	05-25	A
760616	BROADVIEW	YDR	50.4	102.7	9.8	2.9	6.5	2	5	350-360	08-20	A
760616	REGINA	YQR	50.4	104.7	5.0	22.0	11.5	4	1	360-020	15-30	A
760616	REGINA	YQR	50.4	104.7	5.3	22.3	13.0	4	12	330-020	10-25	A
760616	REGINA	YQR	50.4	104.7	5.5	22.5	13.5	4	12	330-010	05-20	A
760616	REGINA	YQR	50.4	104.7	5.8	22.8	14.5	4	1	320-360	00-05	A
760616	REGINA	YQR	50.4	104.7	9.0	2.0	11.5	4	12	324-035	04-11	A
760616	REGINA	YQR	50.4	104.7	9.3	2.3	10.0	4	12	322-033	04-13	A
760616	REGINA	YQR	50.4	104.7	9.5	2.5	9.0	4	12	316-013	05-15	A
760616	REGINA	YQR	50.4	104.7	9.8	2.8	7.5	3	12	312-356	05-15	A
760616	CALGARY	YYC	51.1	114.0	5.5	21.9	10.5	1		336-	04-19	C
760616	CALGARY	YYC	51.1	114.0	5.8	22.2	12.0		2	325-	03-21	C
760616	CALGARY	YYC	51.1	114.0	6.0	22.4	12.5		2	323-	03-20	C
760616	WYNYARD	YYO	51.8	104.2	5.0	22.0	10.5	2	13	330-003	06-22	B
760616	WYNYARD	YYO	51.8	104.2	5.3	22.3	12.0	2	13	315-360	06-18	A
760616	WYNYARD	YYO	51.8	104.2	5.5	22.5	12.5	2	13	295-360	06-18	A
760616	WYNYARD	YYO	51.8	104.2	5.8	22.8	13.5	2	13	315-360	06-14	A
760616	WYNYARD	YYO	51.8	104.2	6.0	23.0	14.0	2	13	330-357	07-13	A
760616	WYNYARD	YYO	51.8	104.2	6.3	23.3	14.5	1	1	335-357	07-12	A
760616	WYNYARD	YYO	51.8	104.2	6.5	23.5	14.5	1	1	360-005	04-08	A
760616	WYNYARD	YYO	51.8	104.2	6.8	23.8	15.0	1	1	360-008	00-04	A
760616	WYNYARD	YYO	51.8	104.2	7.0	.0	15.0	1	1	360-012	04-10	A
760616	WYNYARD	YYO	51.8	104.2	7.3	.3	14.5	1	1	360-015	04-08	A
760616	WYNYARD	YYO	51.8	104.2	7.5	.5	14.5	1	1	360-015	04-08	A
760616	WYNYARD	YYO	51.8	104.2	7.8	.8	14.0	1	1	360-010	05-10	A
760616	WYNYARD	YYO	51.8	104.2	8.0	1.0	13.5	1	2	355-030	07-13	A
760616	WYNYARD	YYO	51.8	104.2	8.3	1.3	13.0	3	123	350-030	08-15	A
760616	WYNYARD	YYO	51.8	104.2	8.5	1.5	12.0	3	123	350-025	08-15	A
760616	WYNYARD	YYO	51.8	104.2	8.8	1.8	11.0	2	123	345-030	10-18	B
760616	WYNYARD	YYO	51.8	104.2	9.0	2.0	10.0	2	123	340-035	10-20	B
760616	WYNYARD	YYO	51.8	104.2	9.3	2.3	9.0	2	123	330-010	15-25	B
760616	WYNYARD	YYO	51.8	104.2	9.5	2.5	8.0	1	123	320-360	15-25	A
760616	WYNYARD	YYO	51.8	104.2	9.8	2.8	6.0	1	123	320-350	15-25	A
760616	WYNYARD	YYO	51.8	104.2	10.0	3.0	5.0	1	1	315-325	20-25	A
760616	SASKATOON	YXE	52.2	106.7	5.0	21.9	9.5	3	1	290-030	05-30	B
760616	SASKATOON	YXE	52.2	106.7	6.0	22.9	13.0	3	1	300-030	10-30	B
760616	SASKATOON	YXE	52.2	106.7	9.0	1.9	10.5	3	1	280-030	15-40	A
760616	SASKATOON	YXE	52.2	106.7	9.3	2.2	9.5	3	1	270-020	20-60	A
760616	ROCKY MTN. HOUSE	YRM	52.4	114.9	9.6	1.9	10.0	34	2	010-070	05-15	A
760616	ROCKY MTN. HOUSE	YRM	52.4	114.9	9.9	2.2	9.0	3	2	020-080	05-22	A
760616	ROCKY MTN. HOUSE	YRM	52.4	114.9	10.2	2.5	7.5	2	12	040-080	05-22	A
760616	PRINCE ALBERT	YPA	53.2	105.7	9.0	1.9	9.5	5	234	317-079	05-33	A
760616	PRINCE ALBERT	YPA	53.2	105.7	9.3	2.2	8.0	4	23	300-087	10-68	A
760616	PRINCE ALBERT	YPA	53.2	105.7	9.5	2.4	7.0	4	23	290-033	10-74	A
760616	PRINCE ALBERT	YPA	53.2	105.7	9.8	2.7	5.5	2	23	287-009	11-77	A
760616	EDMONTON	YEG	53.3	113.6	6.0	22.4	10.5	2	23	294-039	00-20	A
760616	EDMONTON	YEG	53.3	113.6	7.0	23.4	13.0	1	34	296-025	04-12	A
760616	EDMONTON	YEG	53.3	113.6	8.0	.4	13.0	1	125	323-042	00-07	A
760616	EDMONTON	YEG	53.3	113.6	8.3	.7	13.0	1	125	323-042	00-07	A
760616	EDMONTON	YEG	53.3	113.6	8.5	.9	12.5	1	125	316-055	00-09	A
760616	EDMONTON	YEG	53.3	113.6	8.8	1.2	12.0	2	12	318-069	00-11	A
760616	EDMONTON	YEG	53.3	113.6	9.0	1.4	11.0	2	12	318-070	00-11	A
760616	EDMONTON	YEG	53.3	113.6	9.3	1.7	10.0	2	124	316-075	00-15	A
760616	EDMONTON	YEG	53.3	113.6	9.5	1.9	9.5	2	124	315-080	07-31	A
760616	EDMONTON	YEG	53.3	113.6	9.8	2.2	8.0	2	24	340-086	10-36	A
760616	EDMONTON	YEG	53.3	113.6	10.0	2.4	7.0	1	24	360-090	14-47	A
760616	EDSON	YET	53.6	116.5	7.0	23.2	12.5	23	3	345-025	00-08	A
760616	EDSON	YET	53.6	116.5	7.3	23.5	13.0	2	1	345-025	00-08	A
760616	EDSON	YET	53.6	116.5	7.5	23.7	13.0	2	1	345-030	00-08	A
760616	EDSON	YET	53.6	116.5	7.8	.0	13.0	2	1	345-030	00-08	A
760616	EDSON	YET	53.6	116.5	8.0	.2	13.0	2	1	345-030	00-08	A
760616	EDSON	YET	53.6	116.5	8.3	.5	13.0	2	1	345-030	00-08	A
760616	EDSON	YET	53.6	116.5	8.5	.7	12.5	2	1	350-035	00-08	A
760616	EDSON	YET	53.6	116.5	8.8	1.0	12.0	23	13	350-055	00-08	A
760616	EDSON	YET	53.6	116.5	9.0	1.2	11.5	23	12	350-075	00-10	A
760616	EDSON	YET	53.6	116.5	9.3	1.5	10.5	23	12	350-075	00-15	A
760616	EDSON	YET	53.6	116.5	9.5	1.7	10.0	23	12	355-085	00-18	A
760616	EDSON	YET	53.6	116.5	9.8	2.0	8.5	2	12	360-090	08-20	A
760616	EDSON	YET	53.6	116.5	10.0	2.2	8.0	2	23	040-090	12-30	A
760616	EDSON	YET	53.6	116.5	10.3	2.5	6.5	1	3	085-090	25-30	A
760616	PRINCE GEORGE	YXS	53.9	122.7	8.0	23.8	12.5	2	1	035-050	05-15	A
760616	PRINCE GEORGE	YXS	53.9	122.7	9.0	.8	12.0	2	1	030-050	05-10	A
760616	PRINCE GEORGE	YXS	53.9	122.7	10.0	1.8	9.5	3	2	020-055	10-30	A
760616	COLD LAKE	YOD	54.4	110.3	5.3	21.9	8.0	2	12	267-066	01-52	A
760616	COLD LAKE	YOD	54.4	110.3	5.5	22.1	8.5	3	123	264-062	01-46	A
760616	COLD LAKE	YOD	54.4	110.3	5.8	22.4	9.5	23	123	280-046	-32	A

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
760616	COLD LAKE	YOD	54.4	110.3	6.1	22.7	10.5	23	123	281-051	-27	A
760616	COLD LAKE	YOD	54.4	110.3	6.3	22.9	11.0	2	123	201-046	-17	A
760616	COLD LAKE	YOD	54.4	110.3	6.5	23.1	11.5	2	123	296-043	-15	A
760616	COLD LAKE	YOD	54.4	110.3	6.8	23.4	12.0	2	12	302-356	-08	A
760616	COLD LAKE	YOD	54.4	110.3	7.1	23.7	12.0	2	12	310-039	-06	A
760616	COLD LAKE	YOD	54.4	110.3	7.3	23.9	12.5	12	12	311-043	-06	A
760616	COLD LAKE	YOD	54.4	110.3	7.5	.1	12.5	12	12	315-045	-06	A
760616	COLD LAKE	YOD	54.4	110.3	7.8	.4	12.0	12	12	319-048	-07	A
760616	COLD LAKE	YOD	54.4	110.3	8.1	.7	11.5	12	123	322-057	-09	A
760616	COLD LAKE	YOD	54.4	110.3	8.3	.9	11.5	12	12	334-069	-12	A
760616	COLD LAKE	YOD	54.4	110.3	8.5	1.1	11.0	2	12	325-075	03-16	A
760616	COLD LAKE	YOD	54.4	110.3	8.8	1.4	10.0	23	12	324-087	02-19	A
760616	COLD LAKE	YOD	54.4	110.3	9.0	1.6	9.5	3	12	321-095	04-42	A
760616	COLD LAKE	YOD	54.4	110.3	9.3	1.9	8.5	3	12	296-115	05-58	A
760616	COLD LAKE	YOD	54.4	110.3	9.5	2.1	7.5	3	12	260-165	11-90	A
760616	COLD LAKE	YOD	54.4	110.3	9.8	2.4	6.0	2	12	360-000	16-90	A
760616	FORT MCMURRAY	YMM	56.7	111.2	6.0	22.6	8.0	2	12	291-348	15-24	A
760616	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.1	9.0	2	12	290-350	18-25	A
760616	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.6	10.0	2	123	294-021	10-27	A
760616	FORT MCMURRAY	YMM	56.7	111.2	7.5	.1	10.0	2	123	294-073	03-26	A
760616	FORT MCMURRAY	YMM	56.7	111.2	8.0	.6	9.5	2	123	299-084	04-23	A
760616	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.1	9.0	2	23	304-093	04-26	A
760616	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.6	7.5	2	123	317-124	08-90	A
760616	FORT MCMURRAY	YMM	56.7	111.2	9.3	1.9	6.5	1	13	350-177	10-90	A
760616	FORT MCMURRAY	YMM	56.7	111.2	9.5	2.1	6.0	1	13	006-196	11-90	A
760616	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.6	7.5	2	123	285-080	20-85	A
760616	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.9	7.0	1	123	290-080	20-85	A
760616	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.1	7.0	1	123	290-085	30-85	A
760616	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.4	6.0	1	23	320-040	60-90	A
760617	BROADVIEW	YDR	50.4	102.7	8.0	1.1	14.5	3	35	360-045	02-10	B
760617	BROADVIEW	YDR	50.4	102.7	8.3	1.4	14.0	4	35	010-045	02-15	B
760617	BROADVIEW	YDR	50.4	102.7	8.5	1.6	13.0	4	35	360-040	02-20	B
760617	BROADVIEW	YDR	50.4	102.7	8.8	1.9	12.0	4	135	360-050	03-20	B
760617	BROADVIEW	YDR	50.4	102.7	9.0	2.1	11.0	3	12	350-045	04-25	B
760617	BROADVIEW	YDR	50.4	102.7	9.3	2.4	9.5	2	12	350-035	05-30	B
760617	REGINA	YQR	50.4	104.7	9.0	2.0	11.5	4	12	025-040	03-07	A
760617	REGINA	YQR	50.4	104.7	9.3	2.3	10.0	2	12	029-036	03-05	A
760617	REGINA	YQR	50.4	104.7	9.5	2.5	9.0	2	12	027-035	03-06	A
760617	WYNYARD	YYO	51.8	104.2	7.8	.8	14.0	1	1	010-020	05-10	B
760617	WYNYARD	YYO	51.8	104.2	8.0	1.0	13.5	1	1	010-020	05-10	A
760617	WYNYARD	YYO	51.8	104.2	8.3	1.3	13.0	1	1	360-040	05-10	B
760617	WYNYARD	YYO	51.8	104.2	8.5	1.5	12.0	1	1	360-040	05-10	B
760617	WYNYARD	YYO	51.8	104.2	8.8	1.8	11.0	2	1	350-045	05-12	B
760617	WYNYARD	YYO	51.8	104.2	9.0	2.0	10.0	2	1	350-045	05-14	B
760617	WYNYARD	YYO	51.8	104.2	9.3	2.3	9.0	1	1	345-035	07-15	B
760617	WYNYARD	YYO	51.8	104.2	9.5	2.5	7.5	1	1	335-010	10-18	B
760617	SASKATOON	YXE	52.2	106.7	9.0	1.9	10.5	2	1	285-010	15-20	A
760617	EDMONTON	YEG	53.3	113.6	7.5	23.9	13.5	1	1	030-040	08-09	B
760617	EDMONTON	YEG	53.3	113.6	8.8	1.2	11.5	1	1	029-043	08-09	B
760617	THE PAS	YQD	54.0	101.1	8.0	1.3	11.0	4	3	360-030	05-10	A
760617	THE PAS	YQD	54.0	101.1	8.3	1.6	10.0	4	34	360-050	02-11	A
760617	THE PAS	YQD	54.0	101.1	8.5	1.8	9.5	4	234	010-060	03-11	A
760617	THE PAS	YQD	54.0	101.1	8.8	2.1	8.0	4	34	010-065	03-10	A
760617	THE PAS	YQD	54.0	101.1	9.0	2.3	7.5	3	3	010-045	04-23	A
760617	CHURCHILL	YYQ	58.8	94.1	6.0	23.7	8.0	2	2	315-045	10-30	A
760617	CHURCHILL	YYQ	58.8	94.1	6.3	.0	8.0	2	2	350-040	10-70	B
760617	CHURCHILL	YYQ	58.8	94.1	6.5	.2	8.0	2	2	350-040	10-80	B
760617	CHURCHILL	YYQ	58.8	94.1	6.8	.5	7.5	2	2	360-050	10-80	B
760617	CHURCHILL	YYQ	58.8	94.1	7.0	.7	7.5	2	23	330-050	10-70	B
760617	CHURCHILL	YYQ	58.8	94.1	7.3	1.0	7.0	2	23	330-060	15-60	B
760617	CHURCHILL	YYQ	58.8	94.1	7.5	1.2	6.5	2	2	330-050	25-45	C
760617	CHURCHILL	YYQ	58.8	94.1	7.8	1.5	5.5	1	2	360-360	30-30	C
760617	CHURCHILL	YYQ	58.8	94.1	8.0	1.7	5.0	1	2	010-030	25-40	B
760617	CHURCHILL	YYQ	58.8	94.1	8.5	2.2	3.5	1	2	220-270	70-70	B
760618	BROADVIEW	YDR	50.4	102.7	6.0	23.1	15.5	1	1	010-020	01-04	A
760618	BROADVIEW	YDR	50.4	102.7	8.0	1.1	14.5	1	1	360-030	01-10	A
760618	BROADVIEW	YDR	50.4	102.7	8.3	1.4	14.0	2	1	360-045	01-15	A
760618	BROADVIEW	YDR	50.4	102.7	8.5	1.6	13.0	2	1	360-045	01-15	A
760618	REGINA	YQR	50.4	104.7	9.0	2.0	11.5	1	3	340-350	05-06	B
760618	REGINA	YQR	50.4	104.7	9.0	2.0	11.5	1	2	360-015	03-05	B
760618	REGINA	YQR	50.4	104.7	9.3	2.3	10.0	1	3	330-350	05-06	B
760618	REGINA	YQR	50.4	104.7	9.5	2.5	9.0	1	3	325-360	06-09	B
760618	PRINCE ALBERT	YPA	53.2	105.7	6.0	22.9	12.0	3	1	018-038	05-13	B
760618	PRINCE ALBERT	YPA	53.2	105.7	7.0	23.9	13.5	3	1	019-038	05-12	B
760618	TROUT LAKE	YTL	53.8	89.9	5.0	23.0	11.5	3	1	350-030	05-10	B
760618	TROUT LAKE	YTL	53.8	89.9	5.3	23.3	12.5	3	1	350-030	05-10	B
760618	TROUT LAKE	YTL	53.8	89.9	5.5	23.5	12.5	3	1	340-020	05-15	B
760618	TROUT LAKE	YTL	53.8	89.9	5.8	23.8	13.0	3	1	310-030	05-10	B
760618	TROUT LAKE	YTL	53.8	89.9	6.0	24.0	13.0	2	1	320-030	05-10	B
760618	TROUT LAKE	YTL	53.8	89.9	6.3	.3	12.5	2	1	330-030	00-10	B
760618	TROUT LAKE	YTL	53.8	89.9	6.5	.5	12.5	2	1	330-030	00-10	B
760618	TROUT LAKE	YTL	53.8	89.9	6.8	.8	12.0	2	1	330-020	05-10	B
760618	TROUT LAKE	YTL	53.8	89.9	7.0	1.0	11.5	2	1	330-020	05-10	B
760618	TROUT LAKE	YTL	53.8	89.9	7.3	1.3	11.0	2	1	340-010	05-10	B
760618	TROUT LAKE	YTL	53.8	89.9	7.5	1.5	10.5	2	1	350-010	05-10	B
760618	THE PAS	YQD	54.0	101.1	6.0	23.2	12.0	2	15	350-025	09-12	A
760618	THE PAS	YQD	54.0	101.1	6.3	23.5	12.5	2	1	355-030	08-10	A
760618	THE PAS	YQD	54.0	101.1	6.5	23.7	12.5	1	1	355-030	06-08	A
760618	THE PAS	YQD	54.0	101.1	6.8	.0	12.5	1	1	355-030	06-08	A
760618	THE PAS	YQD	54.0	101.1	7.0	.2	12.5	1	1	355-030	06-08	A
760618	THE PAS	YQD	54.0	101.1	7.3	.5	12.5	1	1	360-035	05-06	A
760618	THE PAS	YQD	54.0	101.1	7.5	.7	12.0	1	1	360-035	05-06	A
760618	THE PAS	YQD	54.0	101.1	7.8	1.0	11.5	1	1	355-040	05-06	A
760618	THE PAS	YQD	54.0	101.1	8.0	1.2	11.0	1	1	355-040	06-08	A
760618	THE PAS	YQD	54.0	101.1	8.3	1.5	10.0	1	1	350-070	07-10	A

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
760618	THE PAS	YQD	54.0	101.1	8.5	1.7	9.5	1	1	350-070	07-10	A
760618	COLD LAKE	YOD	54.4	110.3	8.0	.6	12.0	2	2	330-015	-03	B
760618	COLD LAKE	YOD	54.4	110.3	8.3	.9	11.5	2	2	330-015	-03	B
760618	COLD LAKE	YOD	54.4	110.3	8.5	1.1	11.0	1	2	350-040	-02	B
760618	CHURCHILL	YYQ	58.8	94.1	5.0	22.7	6.5	1	1	340-035	10-30	A
760618	CHURCHILL	YYQ	58.8	94.1	5.3	23.0	7.0	1	1	340-045	10-30	A
760618	CHURCHILL	YYQ	58.8	94.1	5.5	23.2	7.0	1	12	330-030	10-45	A
760618	CHURCHILL	YYQ	58.8	94.1	5.8	23.5	7.5	1	12	330-045	07-35	A
760618	CHURCHILL	YYQ	58.8	94.1	5.8	23.5	7.5	1	12	265-290	15-45	A
760618	CHURCHILL	YYQ	58.8	94.1	6.0	23.7	7.5	1	12	330-045	07-35	A
760618	CHUFCHILL	YYQ	58.8	94.1	6.0	23.7	7.5	1	12	265-290	15-45	A
760618	CHURCHILL	YYQ	58.8	94.1	6.3	.0	8.0	1	12	270-045	12-60	A
760618	CHURCHILL	YYQ	58.8	94.1	6.5	.2	8.0	1	1	270-280	20-70	A
760618	CHURCHILL	YYQ	58.8	94.1	6.5	.2	8.0	1	2	340-360	10-30	A
760618	CHURCHILL	YYQ	58.8	94.1	6.5	.2	8.0	1	2	020-045	15-25	A
760618	CHUFCHILL	YYQ	58.8	94.1	6.8	.5	7.5	1	2	360-030	15-30	A
760618	CHURCHILL	YYQ	58.8	94.1	7.0	.7	7.5	1	2	010-030	15-30	A
760618	CHURCHILL	YYQ	58.8	94.1	7.3	1.0	7.0	1	1	010-040	20-30	A
760619	BROADVIEW	YDR	50.4	102.7	6.0	23.1	15.5	1	1	340-010	01-08	B
760619	REGINA	YQR	50.4	104.7	6.0	23.0	15.0	2	1	349-005	04-05	B
760619	REGINA	YQR	50.4	104.7	9.3	2.3	10.0	2	2	335-360	08-11	B
760619	REGINA	YQR	50.4	104.7	9.3	2.3	10.0	2	2	340-355	06-08	B
760619	REGINA	YQR	50.4	104.7	9.5	2.5	9.0	2	2	328-346	08-10	B
760619	WYNYARD	YYO	51.8	104.2	6.0	23.0	13.5	1	1	340-346	10-12	B
760619	SASKATOON	YXE	52.2	106.7	6.0	22.9	13.0	3	2	300-020	10-20	B
760619	SASKATOON	YXE	52.2	106.7	9.0	1.9	10.5	2	1	300-030	10-20	B
760619	SASKATOON	YXE	52.2	106.7	9.3	2.2	9.0	2	1	300-030	05-30	B
760619	SASKATOON	YXE	52.2	106.7	9.5	2.4	8.5	1	1	300-010	05-30	B
760619	TROUT LAKE	YTL	53.8	89.9	5.0	23.0	11.5	2	2	320-330	05-10	A
760619	TROUT LAKE	YTL	53.8	89.9	5.3	23.3	12.0	1	2	320-330	05-10	A
760620	WYNYARD	YYO	51.8	104.2	6.3	23.3	14.5	1	1	350-354	05-11	A
760620	EDMONTON	YEG	53.3	113.6	6.5	22.9	12.0	2	1	327-018	03-05	B
760620	EDMONTON	YEG	53.3	113.6	6.8	23.2	12.5	2	1	324-017	02-05	B
760620	EDMONTON	YEG	53.3	113.6	7.0	23.4	13.0	2	12	322-014	02-04	B
760620	EDMONTON	YEG	53.3	113.6	7.3	23.7	13.0	2	12	341-020	02-04	B
760620	EDMONTON	YEG	53.3	113.6	7.5	23.9	13.5	2	12	336-021	02-03	B
760620	EDMONTON	YEG	53.3	113.6	7.8	.2	13.0	1	1	339-020	02-03	B
760620	EDMONTON	YEG	53.3	113.6	8.0	.4	13.0	1	1	352-019	02-03	B
760622	CHURCHILL	YYQ	58.8	94.1	6.8	.5	7.5	1	1	090-110	20-40	A
760622	CHURCHILL	YYQ	58.8	94.1	7.0	.7	7.5	1	1	090-110	20-40	A
760622	CHURCHILL	YYQ	58.8	94.1	7.3	1.0	7.0	1	1	090-130	20-40	A
760622	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.6	7.5	2	3	060-080	25-35	B
760622	FORT CHIPEWYAN	YPY	58.8	111.1	7.3	23.9	7.5	2	3	040-080	20-35	B
760622	FORT CHIPEWYAN	YPY	58.8	111.1	7.5	.1	8.0	2	3	040-060	20-25	B
760624	PRINCE ALBERT	YPA	53.2	105.7	7.0	23.9	13.5	3	5	324-010	02-04	C
760624	PRINCE ALBERT	YPA	53.2	105.7	7.3	.2	13.5	3	5	324-010	02-04	C
760624	PRINCE ALBERT	YPA	53.2	105.7	7.5	.4	13.0	3	1	335-104	02-03	C
760624	PRINCE ALBERT	YPA	53.2	105.7	7.8	.7	13.0	2	2	338-103	02-03	C
760625	NITCHEQUON	YNI	53.2	70.9	6.0	1.2	11.5	2	123	350-030	10-35	A
760626	HOMER	HOM	59.6	151.5	11.0	.9	6.5	2	1	340-080	10-20	A
760627	EDMONTON	YEG	53.3	113.6	8.0	.4	13.0	1	1	341-351	05-07	B
760627	EDMONTON	YEG	53.3	113.6	8.3	.7	13.0	1	1	341-355	05-07	B
760627	EDMONTON	YEG	53.3	113.6	8.5	.9	12.5	1	1	342-004	06-08	B
760627	PRINCE GEORGE	YXS	53.9	122.7	9.0	.8	12.0	12	2	035-050	10-40	B
760627	PEACE RIVER	YPE	56.2	117.4	8.0	.1	10.5	2	12		10-20	B
760627	PEACE RIVER	YPE	56.2	117.4	8.3	.4	10.5	2	12		10-30	B
760627	PEACE RIVER	YPE	56.2	117.4	8.5	.6	10.0	2	12		10-30	B
760627	PEACE RIVER	YPE	56.2	117.4	8.8	.9	9.5	2	12		10-35	B
760627	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	9.0	2	12		10-20	B
760627	CHURCHILL	YYQ	58.8	94.1	5.5	23.2	7.0	1	1	280-350	30-40	A
760627	CHURCHILL	YYQ	58.8	94.1	6.0	23.7	8.0	2	1	280-320	30-40	A
760627	CHURCHILL	YYQ	58.8	94.1	6.3	24.0	8.0	1	1	310-350	25-30	A
760627	CHURCHILL	YYQ	58.8	94.1	6.5	.2	8.0	1	1	320-350	25-30	A
760627	CHURCHILL	YYQ	58.8	94.1	6.8	.5	7.5	1	1	310-350	25-30	A
760627	CHURCHILL	YYQ	58.8	94.1	7.0	.7	7.5	1	1	300-340	25-30	A
760627	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	7.5	2	123	030-080	10-35	B
760627	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	7.0	2	124	010-090	10-45	B
760627	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	7.0	2	123	360-090	10-45	B
760627	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.3	6.0	1	123	360-060	10-35	B
760627	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	5.5	1	12	360-050	15-35	B
760628	CALGARY	YYC	51.1	114.0	9.5	1.9	11.5	2		330-020	15-20	C
760628	CALGARY	YYC	51.1	114.0	9.8	2.2	10.5	3		012-038	20-30	C
760628	CALGARY	YYC	51.1	114.0	10.0	2.4	9.5	3		010-072	10-25	A
760628	CALGARY	YYC	51.1	114.0	10.3	2.7	8.0	2		015-058	12-30	B
760628	SASKATOON	YXE	52.2	106.7	9.0	1.8	10.5	3	123	350-040	20-40	A
760628	PRINCE ALBERT	YPA	53.2	105.7	6.0	22.9	12.0	2	2	294-026	07-14	B
760628	PRINCE ALBERT	YPA	53.2	105.7	7.0	23.9	13.5	3	2	324-051	00-13	A
760628	PRINCE ALBERT	YPA	53.2	105.7	8.0	.9	12.5	2	1	299-043	00-13	A
760628	PRINCE ALBERT	YPA	53.2	105.7	9.0	1.9	9.5	3	12	325-060	00-28	A
760628	EDMONTON	YEG	53.3	113.6	9.0	1.4	11.5	1	5	325-057	02-33	B
760628	EDMONTON	YEG	53.3	113.6	9.3	1.7	10.5	1	5	327-058	05-32	B
760628	EDMONTON	YEG	53.3	113.6	9.5	1.9	9.5	2	15	334-058	07-27	B
760628	EDMONTON	YEG	53.3	113.6	9.8	2.2	8.5	2	15	321-073	05-36	B
760628	EDSON	YET	53.6	116.5	9.0	1.2	11.5	2	13	345-070	00-15	B
760628	EDSON	YET	53.6	116.5	9.3	1.5	10.5	2	1234	350-085	00-20	B
760628	EDSON	YET	53.6	116.5	9.5	1.7	10.0	2	1234	350-090	10-30	B
760628	EDSON	YET	53.6	116.5	9.8	2.0	9.0	2	123	350-100	15-45	B
760628	EDSON	YET	53.6	116.5	10.0	2.2	8.0	2	13	355-115	20-60	B
760628	EDSON	YET	53.6	116.5	10.3	2.5	6.5	2	13	345-090	30-75	B
760628	COLD LAKE	YOD	54.4	110.3	6.5	23.1	11.5	1	1	295-030	-11	B
760628	COLD LAKE	YOD	54.4	110.3	6.8	23.4	12.0	1	1	353-036	-18	B
760628	COLD LAKE	YOD	54.4	110.3	7.0	23.6	12.0	1	1	343-042	-19	B
760628	COLD LAKE	YOD	54.4	110.3	7.3	23.9	12.5	1	1	344-040	-19	B
760628	COLD LAKE	YOD	54.4	110.3	7.5	.1	12.5	1	1	343-045	-20	B
760628	COLC LAKE	YOD	54.4	110.3	7.8	.4	12.0	1	1	334-046	-20	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
760628	COLD LAKE	YOD	54.4	110.3	8.0	.6	12.0	1	1	327-055	-20	B
760628	COLD LAKE	YOD	54.4	110.3	8.3	.9	11.5	1	1	326-063	-20	B
760628	COLD LAKE	YOD	54.4	110.3	8.5	1.1	11.0	1	12	324-063	-20	B
760628	COLD LAKE	YOD	54.4	110.3	8.8	1.4	10.0	1	12	319-069	-20	B
760628	COLD LAKE	YOD	54.4	110.3	9.0	1.6	9.5	1	12	313-084	-20	B
760628	COLD LAKE	YOD	54.4	110.3	9.3	1.9	8.5	1	12	320-095	-25	B
760628	SLAVE LAKE	YZH	55.3	114.8	7.0	23.3	11.0	3	5	335-035	10-30	B
760628	SLAVE LAKE	YZH	55.3	114.8	7.3	23.6	11.0	3	5	335-035	10-30	B
760628	SLAVE LAKE	YZH	55.3	114.8	7.5	23.8	11.5	3	5	305-040	05-15	B
760628	SLAVE LAKE	YZH	55.3	114.8	7.8	.1	11.5	3	5	310-035	05-15	B
760628	SLAVE LAKE	YZH	55.3	114.8	8.0	.3	11.5	2	1	310-060	05-15	B
760628	SLAVE LAKE	YZH	55.3	114.8	8.3	.6	11.0	2	1	310-060	00-15	B
760628	SLAVE LAKE	YZH	55.3	114.8	8.5	.8	10.5	2	1	330-075	00-20	B
760628	SLAVE LAKE	YZH	55.3	114.8	8.8	1.1	10.0	2	15	335-085	00-20	B
760628	SLAVE LAKE	YZH	55.3	114.8	9.0	1.3	9.5	2	13	335-075	10-25	B
760628	SLAVE LAKE	YZH	55.3	114.8	9.3	1.6	9.0	2	13	335-075	15-25	B
760628	SLAVE LAKE	YZH	55.3	114.8	9.5	1.8	8.0	2	1	315-100	20-45	B
760628	SLAVE LAKE	YZH	55.3	114.8	9.8	2.1	7.0	2	1	310-120	20-50	B
760628	SLAVE LAKE	YZH	55.3	114.8	10.0	2.3	6.0	1	1	310-060	20-35	B
760628	PEACE RIVER	YPE	56.2	117.4	7.0	23.1	9.5	3	2		05-15	B
760628	PEACE RIVER	YPE	56.2	117.4	7.3	23.4	10.0	4	2		05-15	B
760628	PEACE RIVER	YPE	56.2	117.4	7.5	23.6	10.5	4	2		05-15	B
760628	PEACE RIVER	YPE	56.2	117.4	7.8	23.9	10.5	4	2		05-15	B
760628	PEACE RIVER	YPE	56.2	117.4	8.0	.1	10.5	4	2		05-15	B
760628	PEACE RIVER	YPE	56.2	117.4	8.3	.4	10.5	4	12		05-20	B
760628	PEACE RIVER	YPE	56.2	117.4	8.5	.6	10.0	2	1		05-20	B
760628	PEACE RIVER	YPE	56.2	117.4	8.8	.9	9.5	2	1		15-20	B
760628	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	9.0	2	1		20-25	B
760628	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.0	9.0	2	12	341-023	04-18	B
760628	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	10.0	2	12	346-025	04-19	B
760628	FORT MCMURRAY	YMM	56.7	111.2	7.5	.0	10.0	3	12	331-068	04-21	B
760628	FORT MCMURRAY	YMM	56.7	111.2	8.0	.5	9.5	3	125	320-071	08-27	B
760628	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.0	9.0	2	125	310-095	12-60	A
760628	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.5	7.5	2	12	323-088	07-66	B
760628	FORT MCMURRAY	YMM	56.7	111.2	9.3	1.8	6.5	1	12	308-092	10-75	A
760629	CHURCHILL	YYQ	58.8	94.1	5.0	22.7	6.5	1	12	265-320	20-40	B
760629	CHURCHILL	YYQ	58.8	94.1	5.8	23.5	7.5	2	12	265-330	30-50	B
760629	CHURCHILL	YYQ	58.8	94.1	6.0	23.7	8.0	2	12	265-340	30-65	B
760629	CHURCHILL	YYQ	58.8	94.1	6.3	24.0	8.0	2	12	265-355	40-85	B
760629	CHURCHILL	YYQ	58.8	94.1	6.5	.2	8.0	2	12	265-355	40-85	B
760629	CHURCHILL	YYQ	58.8	94.1	6.8	.5	7.5	2	12	170-210	50-90	B
760629	CHURCHILL	YYQ	58.8	94.1	6.8	.5	7.5	3	4	350-020	40-80	B
760629	CHURCHILL	YYQ	58.8	94.1	7.0	.7	7.5	2	12	165-180	30-60	B
760629	CHURCHILL	YYQ	58.8	94.1	7.0	.7	7.5	2	4	345-010	50-90	B
760630	WYNYARD	YYO	51.8	104.2	6.0	23.0	14.0	2	12	337-358	04-09	A
760630	SASKATOON	YXE	52.2	106.7	8.0	.8	14.0	1	1	010-020	15-20	B
760630	SASKATOON	YXE	52.2	106.7	9.0	1.8	11.0	3	3	010-030	15-30	B
760630	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.0	11.5	3	12	330-345	10-20	C
760630	GRANDE PRAIRIE	YQU	55.2	118.9	8.3	.3	11.5	3	12	330-345	10-20	C
760630	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	11.5	3	2	330-345	15-20	C
760630	GRANDE PRAIRIE	YQU	55.2	118.9	8.8	.8	11.0	2	2	330-345	15-20	C
760630	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	9.5	1	1		15-20	C
760701	COLD BAY	CDB	55.2	162.7	10.8	23.9	11.5	2	24	010-014	12-17	A
760701	COLD BAY	CDB	55.2	162.7	11.3	.4	11.5	2	24	005-009	-09	A
760702	EDMONTON	YEG	53.3	113.6	6.0	22.4	10.5	1	12	335-015	00-23	A
760702	EDMONTON	YEG	53.3	113.6	7.0	23.4	13.0	1	2	350-020	00-10	B
760702	EDMONTON	YEG	53.3	113.6	7.3	23.7	13.5	1	2	350-010	00-10	B
760702	EDSON	YET	53.6	116.5	6.5	22.7	11.5	2	1	350-010	00-07	B
760702	EDSON	YET	53.6	116.5	6.8	23.0	12.0	2	1	350-010	00-07	B
760702	EDSON	YET	53.6	116.5	7.0	23.2	12.5	2	1	350-010	00-07	B
760702	EDSON	YET	53.6	116.5	7.3	23.5	13.0	2	1	350-010	00-07	B
760702	EDSON	YET	53.6	116.5	7.5	23.7	13.0	2	1	350-010	00-07	B
760702	EDSON	YET	53.6	116.5	7.8	24.0	13.5	2	1	350-010	00-07	B
760702	EDSON	YET	53.6	116.5	8.0	.2	13.5	2	1	350-010	00-07	B
760702	EDSON	YET	53.6	116.5	8.3	.5	13.0	2	1	350-010	00-07	B
760702	EDSON	YET	53.6	116.5	8.5	.7	13.0	2	1	355-010	00-07	B
760702	EDSON	YET	53.6	116.5	9.0	1.2	12.0	2	12	355-010	00-07	B
760702	EDSON	YET	53.6	116.5	9.3	1.5	11.0	2	12	350-305	00-07	B
760702	COLD LAKE	YOD	54.4	110.3	6.8	23.4	12.0	2	1	314-015	-08	B
760702	COLD LAKE	YOD	54.4	110.3	7.0	23.6	12.5	2	12	317-017	-08	B
760702	COLD LAKE	YOD	54.4	110.3	7.3	23.9	12.5	2	12	319-017	-08	B
760702	COLD LAKE	YOD	54.4	110.3	7.5	.1	12.5	2	12	315-035	-14	B
760702	COLD LAKE	YOD	54.4	110.3	7.8	.4	12.5	2	1	323-044	-06	B
760702	COLD LAKE	YOD	54.4	110.3	8.0	.6	12.0	1	1	349-017	-03	B
760702	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	10.5	2	12	315-002	-18	C
760702	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	10.0	1	1	-002	-15	C
760702	SLAVE LAKE	YZH	55.3	114.8	7.0	23.3	11.0	4	3	320-020	00-08	B
760702	SLAVE LAKE	YZH	55.3	114.8	7.3	23.6	11.5	3	3	320-020	00-09	B
760702	SLAVE LAKE	YZH	55.3	114.8	7.5	23.8	11.5	3	3	340-010	00-07	B
760702	SLAVE LAKE	YZH	55.3	114.8	7.8	.1	11.5	2	1	340-005	05-06	B
760702	SLAVE LAKE	YZH	55.3	114.8	8.0	.3	11.5	2	1	330-350	05-08	B
760702	SLAVE LAKE	YZH	55.3	114.8	8.3	.6	11.5	1	1	330-345	05-07	B
760702	FORT MCMURRAY	YMM	56.7	111.2	6.0	22.5	8.0	1	1	288-353	12-26	B
760702	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.0	9.5	1	1	288-353	12-26	B
760702	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	10.0	1	1	290-310	05-10	B
760702	FORT MCMURRAY	YMM	56.7	111.2	7.5	.0	10.0	1	1	290-310	05-10	B
760703	PEACE RIVER	YPE	56.2	117.4	7.0	23.1	10.0	2	1	310-340	10-25	B
760703	PEACE RIVER	YPE	56.2	117.4	7.3	23.4	10.5	2	1	320-340	15-25	B
760703	PEACE RIVER	YPE	56.2	117.4	7.5	23.6	10.5	2	1	320-340	15-25	B
760703	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	10.0	1	1	280-295	05-15	A
760704	EDSON	YET	53.6	116.5	7.8	24.0	13.5	1	1	360-007	00-10	A
760704	EDSON	YET	53.6	116.5	8.0	.2	13.5	1	1	360-007	00-10	A
760706	CALGARY	YYC	51.1	114.0	9.5	1.8	12.5	2	2	328-346	-12	C
760706	CALGARY	YYC	51.1	114.0	9.8	2.1	11.0	2	2	322-345	-14	C
760706	CALGARY	YYC	51.1	114.0	10.0	2.3	10.0	1	2	315-340	-20	C

DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SDA	I	FORM	AZ.	EL.	CL
760706	EDMONTON	YEG	53.3	113.6	8.0	.4	14.0	2	15	337-028	00-04	B
760706	EDMONTON	YEG	53.3	113.6	8.3	.7	13.5	2	15	335-020	00-04	B
760706	EDMONTON	YEG	53.3	113.6	8.5	.9	13.0	3	12	331-013	00-06	B
760706	EDMONTON	YEG	53.3	113.6	8.8	1.2	12.5	3	12	326-011	02-09	B
760706	EDMONTON	YEG	53.3	113.6	9.0	1.4	12.0	3	15	322-010	03-09	B
760706	EDMONTON	YEG	53.3	113.6	9.3	1.7	11.0	2	1	319-006	03-07	B
760706	EDSON	YET	53.6	116.5	8.0	.2	13.5	34	15	030-060	00-06	C
760706	EDSON	YET	53.6	116.5	8.3	.5	13.5	3	15	030-060	00-06	C
760706	EDSON	YET	53.6	116.5	8.5	.7	13.0	23	15	030-065	00-06	C
760706	EDSON	YET	53.6	116.5	8.8	1.0	12.5	2	12	030-065	00-06	C
760706	EDSON	YET	53.6	116.5	9.0	1.2	12.0	2	1	030-065	00-06	C
760706	EDSON	YET	53.6	116.5	9.3	1.5	11.5	2	1	030-065	00-06	C
760706	EDSON	YET	53.6	116.5	9.5	1.7	10.5	2	1	035-065	00-06	C
760706	EDSON	YET	53.6	116.5	9.8	2.0	9.5	1	1	035-065	00-06	C
760706	TROUT LAKE	YTL	53.8	89.9	6.0	23.9	13.5	3	1	350-010	02-10	C
760706	TROUT LAKE	YTL	53.8	89.9	6.3	.2	13.5	2	1	350-020	04-10	C
760706	TROUT LAKE	YTL	53.8	89.9	6.5	.4	13.0	1	1	350-020	02-10	C
760706	TROUT LAKE	YTL	53.8	89.9	6.8	.7	13.0	1	1	340-060	02-10	C
760706	TROUT LAKE	YTL	53.8	89.9	7.0	.9	12.5	1	15	330-060	02-10	C
760706	TROUT LAKE	YTL	53.8	89.9	7.3	1.2	12.0	1	13	330-060	02-10	C
760706	TROUT LAKE	YTL	53.8	89.9	7.5	1.4	11.0	1	1	340-080	02-20	C
760706	TROUT LAKE	YTL	53.8	89.9	7.8	1.7	10.0	2	2	330-090	04-20	B
760706	TROUT LAKE	YTL	53.8	89.9	8.0	1.9	9.5	2	12	330-090	04-25	B
760706	TROUT LAKE	YTL	53.8	89.9	8.3	2.2	8.0	12	12	330-090	10-25	B
760706	TROUT LAKE	YTL	53.8	89.9	8.5	2.4	7.0	1	1	340-360	10-20	B
760706	COLD LAKE	YOD	54.4	110.3	6.3	22.9	11.5	2	12	335-023	-09	A
760706	COLD LAKE	YOD	54.4	110.3	6.5	23.1	12.0	2	12	322-030	-08	A
760706	COLD LAKE	YOD	54.4	110.3	6.8	23.4	12.5	2	12	315-022	-07	A
760706	COLD LAKE	YOD	54.4	110.3	7.0	23.6	12.5	2	12	004-019	-05	A
760706	COLD LAKE	YOD	54.4	110.3	7.3	23.9	13.0	3	12	003-022	-05	A
760706	COLD LAKE	YOD	54.4	110.3	7.5	.1	13.0	2	12	355-042	-04	C
760706	COLD LAKE	YOD	54.4	110.3	7.8	.4	12.5	2	12	002-037	-07	C
760706	COLD LAKE	YOD	54.4	110.3	8.0	.6	12.5	2	12	349-045	-07	C
760706	COLD LAKE	YOD	54.4	110.3	8.3	.9	12.0	2	12	349-049	-09	C
760706	COLD LAKE	YOD	54.4	110.3	8.5	1.1	11.5	3	12	329-038	-09	C
760706	COLD LAKE	YOD	54.4	110.3	8.8	1.4	11.0	3	12	320-031	-11	C
760706	COLD LAKE	YOD	54.4	110.3	9.0	1.6	10.0	2	12	315-026	-13	C
760706	COLD LAKE	YOD	54.4	110.3	9.3	1.9	9.0	2	12	313-033	-11	C
760706	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	11.0	4	12	-048	-20	C
760706	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	10.5	4	12	-048	-22	C
760706	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	9.5	4	12	-052	-38	C
760706	GRANDE PRAIRIE	YQU	55.2	118.9	9.8	1.8	8.5	4	12	-047	-40	C
760706	GRANDE PRAIRIE	YQU	55.2	118.9	10.0	2.0	8.0	4	12	329-034	-44	C
760706	GRANDE PRAIRIE	YQU	55.2	118.9	10.3	2.3	6.5	2	12	-030	-32	C
760706	GRANDE PRAIRIE	YQU	55.2	118.9	10.5	2.5	5.5	1	1		-19	C
760706	SLAVE LAKE	YZH	55.3	114.8	7.0	23.3	11.5	2	1	345-355	02-04	B
760706	SLAVE LAKE	YZH	55.3	114.8	7.3	23.6	11.5	2	2	335-350	01-05	B
760706	SLAVE LAKE	YZH	55.3	114.8	7.5	23.8	12.0	2	3	320-050	01-06	B
760706	SLAVE LAKE	YZH	55.3	114.8	7.8	.1	12.0	3	23	320-050	01-06	B
760706	SLAVE LAKE	YZH	55.3	114.8	8.0	.3	12.0	3	23	325-050	01-07	B
760706	SLAVE LAKE	YZH	55.3	114.8	8.3	.6	11.5	4	23	320-040	01-10	B
760706	SLAVE LAKE	YZH	55.3	114.8	8.5	.8	11.5	4	235	320-039	02-13	B
760706	SLAVE LAKE	YZH	55.3	114.8	8.8	1.1	10.5	3	23	325-035	03-13	B
760706	SLAVE LAKE	YZH	55.3	114.8	9.0	1.3	10.0	4	235	325-060	04-17	B
760706	SLAVE LAKE	YZH	55.3	114.8	9.3	1.6	9.5	3	123	330-045	05-15	B
760706	SLAVE LAKE	YZH	55.3	114.8	9.5	1.8	8.5	3	12	345-030	05-15	B
760706	SLAVE LAKE	YZH	55.3	114.8	9.8	2.1	7.5	3	2	355-015	05-15	B
760706	CHURCHILL	YYQ	58.8	94.1	6.0	23.7	8.5	3	12	335-035	25-90	A
760706	CHURCHILL	YYQ	58.8	94.1	6.3	24.0	8.5	4	23	335-030	20-90	A
760706	CHURCHILL	YYQ	58.8	94.1	6.5	.2	8.5	4	23	340-030	10-90	A
760706	CHURCHILL	YYQ	58.8	94.1	6.8	.5	8.0	4	13	330-040	10-90	A
760706	CHURCHILL	YYQ	58.8	94.1	7.0	.7	8.0	4	23	330-040	10-90	A
760706	CHURCHILL	YYQ	58.8	94.1	7.3	1.0	7.5	3	23	325-040	10-90	A
760706	CHURCHILL	YYQ	58.8	94.1	7.5	1.2	7.0	2	13	325-045	15-90	A
760706	CHURCHILL	YYQ	58.8	94.1	7.8	1.5	6.5	1	13	320-045	20-90	A
760706	CHURCHILL	YYQ	58.8	94.1	8.0	1.7	6.0	1	13	320-045	25-90	A
760706	CHURCHILL	YYQ	58.8	94.1	8.3	2.0	5.0	1	1	355-015	30-80	A
760707	EDSON	YET	53.6	116.5	6.0	22.2	10.0	2	12	350-015	06-10	C
760707	EDSON	YET	53.6	116.5	6.3	22.5	11.0	2	12	350-015	06-10	C
760707	EDSON	YET	53.6	116.5	6.5	22.7	12.0	2	12	350-015	06-10	C
760707	EDSON	YET	53.6	116.5	6.8	23.0	12.5	2	12	350-010	04-10	B
760707	EDSON	YET	53.6	116.5	7.0	23.2	13.0	2	12	350-010	03-10	B
760707	EDSON	YET	53.6	116.5	7.3	23.5	13.5	2	12	350-014	05-08	B
760707	EDSON	YET	53.6	116.5	7.5	23.7	13.5	2	1	350-014	05-08	B
760707	EDSON	YET	53.6	116.5	7.8	24.0	13.5	12	1	350-014	03-08	B
760707	EDSON	YET	53.6	116.5	8.0	.2	13.5	12	12	350-020	03-08	B
760707	TROUT LAKE	YTL	53.8	89.9	7.0	.9	12.5	1	1	310-350	05-10	C
760707	TROUT LAKE	YTL	53.8	89.9	7.3	1.2	12.0	1	1	310-330	02-10	C
760707	TROUT LAKE	YTL	53.8	89.9	5.5	23.4	13.0	1	1	320-340	02-10	C
760707	TROUT LAKE	YTL	53.8	89.9	5.8	23.7	13.5	1	1	320-340	02-10	C
760707	TROUT LAKE	YTL	53.8	89.9	6.0	23.9	13.5	1	1	320-340	02-10	C
760707	TROUT LAKE	YTL	53.8	89.9	6.3	.2	13.5	1	1	330-340	02-10	C
760707	TROUT LAKE	YTL	53.8	89.9	6.5	.4	13.5	1	1	330-340	02-10	C
760707	TROUT LAKE	YTL	53.8	89.9	6.8	.7	13.0	1	1	340-350	02-10	C
760707	TROUT LAKE	YTL	53.8	89.9	7.0	.9	12.5	1	1	350-010	05-10	C
760707	TROUT LAKE	YTL	53.8	89.9	7.3	1.2	12.0	1	1	340-360	05-10	C
760707	TROUT LAKE	YTL	53.8	89.9	7.5	1.4	11.5	1	1	340-360	05-15	B
760707	TROUT LAKE	YTL	53.8	89.9	7.8	1.7	10.5	2	1	340-360	05-20	B
760707	TROUT LAKE	YTL	53.8	89.9	8.0	1.9	9.5	2	1	340-360	05-30	B
760707	TROUT LAKE	YTL	53.8	89.9	8.3	2.2	8.5	2	1	320-360	10-30	B
760707	TROUT LAKE	YTL	53.8	89.9	8.5	2.4	7.5	1	1	320-340	10-30	C
760707	CHURCHILL	YYQ	58.8	94.1	6.8	.5	8.5	1	2	360-025	30-30	B
760707	CHURCHILL	YYQ	58.8	94.1	7.0	.7	8.0	1	2	350-025	30-35	B
760707	CHURCHILL	YYQ	58.8	94.1	7.3	1.0	7.5	1	2	010-025	30-31	C
760707	CHURCHILL	YYQ	58.8	94.1	7.5	1.2	7.5	1	2	015-025	30-31	C

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
760707	HOMER	HOM	59.6	151.5	10.0	23.8	7.5	3	1	330-360	06-07	A
760709	SASKATOON	XXE	52.2	106.7	5.8	22.6	13.0	3	3	280-300	05-15	B
760709	SASKATOON	XXE	52.2	106.7	6.0	22.8	13.5	1	1	280-290	05-10	B
760709	ROCKY MTN. HOUSE	YRM	52.4	114.9	5.8	22.1	11.0	2	1	340-360	05-20	C
760709	ROCKY MTN. HOUSE	YRM	52.4	114.9	6.0	22.3	11.5	23	3	340-360	05-20	C
760709	ROCKY MTN. HOUSE	YRM	52.4	114.9	6.3	22.6	13.0	23	3	330-360	10-25	C
760709	ROCKY MTN. HOUSE	YRM	52.4	114.9	6.5	22.8	13.5	2	3	320-360	10-25	C
760709	GRANDE PRAIRIE	YQU	55.2	118.9	6.3	22.3	9.5	3	12	304-323	16-55	B
760709	GRANDE PRAIRIE	YQU	55.2	118.9	6.5	22.5	10.0	2	12	345-360	16-30	C
760709	GRANDE PRAIRIE	YQU	55.2	118.9	6.8	22.8	11.0	1	1	346-360	16-20	C
760711	TROUT LAKE	YTL	53.8	89.9	8.0	1.9	10.0	2	2	340-030	10-15	C
760711	TROUT LAKE	YTL	53.8	89.9	8.3	2.2	8.5	1	1	340-030	10-15	C
760711	PRINCE GEORGE	YXS	53.9	122.7	7.0	22.7	12.0	3	1	030-005	05-20	B
760711	PRINCE GEORGE	YXS	53.9	122.7	8.0	23.7	14.0	2	1	030-050	05-10	B
760711	GRANDE PRAIRIE	YQU	55.2	118.9	6.5	22.5	10.0	1	1	310-360	-10	B
760711	GRANDE PRAIRIE	YQU	55.2	118.9	7.0	23.0	11.5	1	1	310-360	-10	B
760711	GRANDE PRAIRIE	YQU	55.2	118.9	7.5	23.5	12.5	1	1	310-350	-10	B
760711	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	24.0	12.5	1	1	310-350	-10	B
760711	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	11.5	1	1	310-350	-10	A
760712	TROUT LAKE	YTL	53.8	89.9	6.0	23.9	14.0	2	2	010-030	02-03	C
760712	TROUT LAKE	YTL	53.8	89.9	6.3	.2	14.0	1	2	020-030	02-03	C
760712	PRINCE GEORGE	YXS	53.9	122.7	6.0	21.7	8.5	3	4	030-040	10-50	B
760712	PRINCE GEORGE	YXS	53.9	122.7	7.0	22.7	12.5	2	3	020-005	05-15	B
760712	GRANDE PRAIRIE	YQU	55.2	118.9	5.5	21.5	6.5	1	15	350-020	-15	C
760712	GRANDE PRAIRIE	YQU	55.2	118.9	6.0	22.0	8.5	2	15	350-020	-15	C
760712	GRANDE PRAIRIE	YQU	55.2	118.9	7.0	23.0	11.5	2	15	350-020	-15	C
760712	GRANDE PRAIRIE	YQU	55.2	118.9	7.5	23.5	12.5	2	15	350-020	-15	C
760712	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	24.0	12.5	2	15	350-020	-15	C
760712	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	12.5	2	15	350-020	-15	C
760712	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	11.5	2	15	350-020	-15	C
760712	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	10.5	2	5	350-005	-15	C
760712	PEACE RIVER	YPE	56.2	117.4	6.5	22.6	9.5	2	2	320-350	10-20	A
760712	HOMER	HOM	59.6	151.5	11.0	.8	7.5	3	2	350-020	07-10	C
760715	REGINA	YQR	50.4	104.7	5.0	21.9	13.0	3	2	330-010	00-10	B
760715	REGINA	YQR	50.4	104.7	5.3	22.2	14.0	4	2	325-010	00-10	B
760715	REGINA	YQR	50.4	104.7	5.5	22.4	15.0	3	2	340-010	00-05	A
760715	WYNYARD	YYO	51.8	104.2	5.0	22.0	12.0	4	2	340-035	03-18	B
760715	WYNYARD	YYO	51.8	104.2	5.3	22.3	13.0	4	2	340-030	04-15	B
760715	WYNYARD	YYO	51.8	104.2	5.5	22.5	14.0	3	2	325-005	04-10	B
760715	WYNYARD	YYO	51.8	104.2	5.8	22.8	15.0	3	2	335-008	02-08	B
760715	WYNYARD	YYO	51.8	104.2	6.0	23.0	15.5	3	2	335-006	02-08	B
760715	WYNYARD	YYO	51.8	104.2	6.3	23.3	16.0	1	2	330-355	01-05	B
760715	ROCKY MTN. HOUSE	YRM	52.4	114.9	5.8	22.0	11.5	4	2	330-360	00-22	A
760715	ROCKY MTN. HOUSE	YRM	52.4	114.9	6.0	22.2	12.5	43	2	330-360	00-22	A
760715	ROCKY MTN. HOUSE	YRM	52.4	114.9	6.3	22.5	13.5	21	1	330-360	00-22	A
760715	EDMONTON	YEG	53.3	113.6	5.0	21.3	7.5	1	2	310-029	00-17	A
760715	EDMONTON	YEG	53.3	113.6	5.3	21.6	9.0	1	2	309-030	00-15	A
760715	EDMONTON	YEG	53.3	113.6	5.5	21.8	10.0	3	23	301-031	00-11	A
760715	EDMONTON	YEG	53.3	113.6	6.0	22.3	12.0	2	12	314-009	00-07	A
760715	EDMONTON	YEG	53.3	113.6	6.3	22.6	13.0	2	12	323-015	00-05	A
760715	EDMONTON	YEG	53.3	113.6	6.5	22.8	13.5	2	12	325-009	00-05	A
760715	EDMONTON	YEG	53.3	113.6	6.8	23.1	14.0	2	12	326-009	00-05	A
760715	EDMONTON	YEG	53.3	113.6	6.8	23.1	14.0	12	34	283-082	12-90	A
760715	EDMONTON	YEG	53.3	113.6	7.0	23.3	14.5	2	12	327-357	00-04	A
760715	EDMONTON	YEG	53.3	113.6	7.3	23.6	15.0	1	1	328-354	00-04	A
760715	EDMONTON	YEG	53.3	113.6	7.5	23.8	15.0	1	1	331-354	00-03	A
760715	EDMONTON	YEG	53.3	113.6	7.8	.1	15.0	1	1	332-350	00-03	A
760715	EDSON	YET	53.6	116.5	6.0	22.1	11.0	3	3	320-040	00-20	B
760715	EDSON	YET	53.6	116.5	6.3	22.4	12.0	3	3	320-040	00-20	B
760715	EDSON	YET	53.6	116.5	6.5	22.6	12.5	3	2	320-030	00-20	B
760715	EDSON	YET	53.6	116.5	6.8	22.9	13.5	3	3	320-030	00-20	B
760715	EDSON	YET	53.6	116.5	7.0	23.1	14.0	3	3	320-030	00-20	B
760715	EDSON	YET	53.6	116.5	7.3	23.4	14.5	3	3	320-030	00-20	B
760715	EDSON	YET	53.6	116.5	8.0	.1	14.5	3	3	320-010	00-20	B
760715	TROUT LAKE	YTL	53.8	89.9	6.0	23.9	14.5	2	1	330-350	01-03	C
760715	TROUT LAKE	YTL	53.8	89.9	6.3	.2	14.5	2	2	330-360	01-03	C
760715	TROUT LAKE	YTL	53.8	89.9	6.5	.4	14.5	2	2	350-010	01-02	C
760715	TROUT LAKE	YTL	53.8	89.9	6.8	.7	14.0	2	2	340-010	02-06	C
760715	TROUT LAKE	YTL	53.8	89.9	7.0	.9	13.5	2	2	330-005	03-10	C
760715	TROUT LAKE	YTL	53.8	89.9	7.3	1.2	13.0	2	2	330-005	01-03	C
760715	THE PAS	YQD	54.0	101.1	5.0	22.2	10.5	4	4	300-060	10-45	A
760715	THE PAS	YQD	54.0	101.1	6.0	23.2	13.5			300-060	10-45	A
760715	COLD LAKE	YOD	54.4	110.3	6.0	22.6	11.5	2	12	315-003	-06	C
760715	COLD LAKE	YOD	54.4	110.3	6.3	22.9	12.5	2	12	315-003	-06	C
760715	COLD LAKE	YOD	54.4	110.3	6.5	23.1	13.0	2	12	325-015	-06	C
760715	COLD LAKE	YOD	54.4	110.3	6.8	23.4	13.5	2	12	325-014	-05	B
760715	COLD LAKE	YOD	54.4	110.3	7.0	23.6	13.5	2	12	323-048	-04	B
760715	COLD LAKE	YOD	54.4	110.3	7.3	23.9	14.0	2	12	310-023	-04	B
760715	COLD LAKE	YOD	54.4	110.3	7.5	.1	14.0	2	12		-05	B
760715	COLD LAKE	YOD	54.4	110.3	7.8	.4	14.0	3	12		-05	A
760715	COLD LAKE	YOD	54.4	110.3	8.0	.6	13.5	2	12		-04	A
760715	COLD LAKE	YOD	54.4	110.3	8.3	.9	13.0	2	12		-02	A
760715	COLD LAKE	YOD	54.4	110.3	8.5	1.1	13.0	1	12		-02	A
760715	COLD LAKE	YOD	54.4	110.3	8.8	1.4	12.0	1	12		-01	A
760715	COLD LAKE	YOD	54.4	110.3	9.0	1.6	11.5	1	12			A
760715	SLAVE LAKE	YZH	55.3	114.8	6.0	22.3	10.0	3	12	324-042	02-09	A
760715	SLAVE LAKE	YZH	55.3	114.8	6.3	22.6	11.0	2	1	324-042	02-09	A
760715	SLAVE LAKE	YZH	55.3	114.8	6.5	22.8	11.5	2	1	324-040	02-09	A
760715	SLAVE LAKE	YZH	55.3	114.8	6.8	23.1	12.0	2	1	323-038	02-09	A
760715	SLAVE LAKE	YZH	55.3	114.8	7.0	23.3	12.5	2	1	322-036	02-08	A
760715	PEACE RIVER	YPE	56.2	117.4	5.8	21.9	7.5	1	2	330-060	00-60	B
760715	PEACE RIVER	YPE	56.2	117.4	6.0	22.1	8.5	2	2	330-060	00-60	B
760715	PEACE RIVER	YPE	56.2	117.4	6.3	22.4	9.5	2	2	340-050	10-55	B
760715	PEACE RIVER	YPE	56.2	117.4	6.5	22.6	10.0	3	2	350-050	15-50	B
760715	PEACE RIVER	YPE	56.2	117.4	6.8	22.9	11.0	3	2	355-045	15-50	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
760715	PEACE RIVER	YPE	56.2	117.4	7.0	23.1	11.5	3	2	355-040	20-50	B
760715	PEACE RIVER	YPE	56.2	117.4	7.3	23.4	11.5	3	2	355-040	00-50	B
760715	PEACE RIVER	YPE	56.2	117.4	7.5	23.6	12.0	3	2	355-040	00-40	B
760715	PEACE RIVER	YPE	56.2	117.4	7.8	23.9	12.0	2	2	355-030	00-30	B
760715	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	11.5	2	2	330-020	10-30	B
760715	FORT MCMURRAY	YMM	56.7	111.2	7.5	24.0	11.5	2	23	330-030	10-30	B
760715	FORT MCMURRAY	YMM	56.7	111.2	8.0	.5	11.5	2	34	345-010	10-25	B
760715	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.0	10.5	1	4	350-005	15-20	B
760715	FORT CHIPEWYAN	YPY	58.8	111.1	6.0	22.5	7.5	2	123	270-045	10-90	C
760715	FORT CHIPEWYAN	YPY	58.8	111.1	6.3	22.8	8.0	3	123	270-045	10-90	B
760715	FORT CHIPEWYAN	YPY	58.8	111.1	6.5	23.0	8.5	4	123	280-050	08-90	B
760715	FORT CHIPEWYAN	YPY	58.8	111.1	6.8	23.3	9.0	3	123	280-050	07-90	B
760715	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	9.5	3	123	290-055	05-90	B
760715	FORT CHIPEWYAN	YPY	58.8	111.1	7.3	23.8	9.5	3	123	300-050	05-90	B
760715	FORT CHIPEWYAN	YPY	58.8	111.1	7.5	24.0	9.5	2	123	300-050	05-80	B
760715	FORT CHIPEWYAN	YPY	58.8	111.1	7.8	.3	9.5	2	123	300-050	05-75	B
760715	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	9.5	2	123	300-050	05-70	B
760715	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	9.0	2	123	300-050	10-70	B
760715	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	8.5	2	123	310-050	10-70	B
760715	FORT SIMPSON	YFS	61.8	121.2	7.5	23.3	6.0	4	1234	260-090	10-90	B
760715	FORT SIMPSON	YFS	61.8	121.2	7.8	23.6	6.5	4	1234	280-090	10-90	B
760715	FORT SIMPSON	YFS	61.8	121.2	8.0	23.8	6.5	4	124	280-090	20-90	C
760715	FORT SIMPSON	YFS	61.8	121.2	8.3	.1	6.5	4	124	280-090	20-90	C
760715	FORT SIMPSON	YFS	61.8	121.2	8.5	.3	6.5	4	124	290-090	20-90	B
760715	FORT SIMPSON	YFS	61.8	121.2	8.8	.6	6.0	4	13	290-090	20-90	B
760715	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	6.0	4	13	290-090	20-50	B
760715	FORT SIMPSON	YFS	61.8	121.2	9.3	1.1	5.5	2	1	330-070	20-45	B
760716	CHURCHILL	YYQ	58.8	94.1	5.0	22.6	8.0	2	3	340-015	10-75	A
760716	CHURCHILL	YYQ	58.8	94.1	5.3	22.9	8.5	2	3	341-015	10-75	A
760716	CHURCHILL	YYQ	58.8	94.1	5.5	23.1	9.0	2	3	345-015	10-75	A
760716	CHURCHILL	YYQ	58.8	94.1	5.8	23.4	9.5	2	3	345-010	20-70	A
760716	CHURCHILL	YYQ	58.8	94.1	6.0	23.6	9.5	2	3	350-010	20-70	A
760716	CHURCHILL	YYQ	58.8	94.1	6.3	23.9	9.5	2	12	350-005	40-60	A
760716	CHURCHILL	YYQ	58.8	94.1	6.3	23.9	9.5	2	12	350-005	05-08	A
760716	CHURCHILL	YYQ	58.8	94.1	6.8	.4	9.5	2	12	350-005	40-60	A
760716	CHURCHILL	YYQ	58.8	94.1	6.8	.4	9.5	2	12	350-005	05-08	A
760716	CHURCHILL	YYQ	58.8	94.1	7.0	.6	9.5	1	2	360-005	40-60	A
760717	PRINCE ALBERT	YPA	53.2	105.7	9.0	1.9	11.5	3	5	341-360	04-11	C
760717	TROUT LAKE	YTL	53.8	89.9	4.0	21.9	10.0	2	12	360-040	05-20	B
760717	TROUT LAKE	YTL	53.8	89.9	4.3	22.2	11.5	3	2	350-040	05-20	B
760717	TROUT LAKE	YTL	53.8	89.9	4.5	22.4	12.0	2	1	360-030	05-20	B
760717	TROUT LAKE	YTL	53.8	89.9	4.8	22.7	13.0	2	1	360-030	05-10	B
760717	TROUT LAKE	YTL	53.8	89.9	5.0	22.9	13.5	2	12	350-030	05-15	B
760717	TROUT LAKE	YTL	53.8	89.9	5.3	23.2	14.0	2	12	340-020	05-15	A
760717	TROUT LAKE	YTL	53.8	89.9	5.5	23.4	14.5	2	1	340-010	05-10	A
760717	TROUT LAKE	YTL	53.8	89.9	5.8	23.7	15.0	1	1	340-360	05-10	A
760717	TROUT LAKE	YTL	53.8	89.9	7.0	.9	14.0	2	2	340-010	01-03	B
760717	TROUT LAKE	YTL	53.8	89.9	7.5	1.4	12.5	2	2	340-010	01-03	B
760717	GRANDE PRAIRIE	YQU	55.2	118.9	5.8	21.8	8.5	1	12	270-003	25-45	A
760717	GRANDE PRAIRIE	YQU	55.2	118.9	6.0	22.0	9.0	1	12	283-007	04-23	A
760717	GRANDE PRAIRIE	YQU	55.2	118.9	6.3	22.3	10.5	2	12	311-016	02-19	A
760717	GRANDE PRAIRIE	YQU	55.2	118.9	6.5	22.5	11.0	1	12	340-002	02-15	A
760717	PEACE RIVER	YPE	56.2	117.4	6.5	22.6	10.5	1	2	220-020	20-40	A
760717	PEACE RIVER	YPE	56.2	117.4	6.8	22.9	11.0	1	2	220-020	20-40	A
760717	PEACE RIVER	YPE	56.2	117.4	7.0	23.1	11.5	1	2	210-020	10-30	A
760717	PEACE RIVER	YPE	56.2	117.4	7.3	23.4	12.0	1	12	360-020	10-20	A
760717	PEACE RIVER	YPE	56.2	117.4	7.5	23.6	12.5	2	12	010-020	10-20	A
760717	PEACE RIVER	YPE	56.2	117.4	7.8	23.9	12.5	2	12	360-030	10-20	A
760717	PEACE RIVER	YPE	56.2	117.4	8.0	.1	12.5	3	12	360-040	05-20	A
760717	PEACE RIVER	YPE	56.2	117.4	8.3	.4	12.5	3	12	360-040	05-20	A
760717	PEACE RIVER	YPE	56.2	117.4	8.5	.6	12.0	3	12	360-040	05-20	A
760717	PEACE RIVER	YPE	56.2	117.4	8.8	.9	11.5	4	12	360-040	05-20	A
760717	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	11.5	4	1	360-040	05-20	A
760717	PEACE RIVER	YPE	56.2	117.4	9.3	1.4	10.5	4	1	360-040	10-30	A
760717	PEACE RIVER	YPE	56.2	117.4	9.5	1.6	10.0	4	1	360-040	10-30	A
760717	PEACE RIVER	YPE	56.2	117.4	9.8	1.9	9.0	3	1	360-030	20-40	A
760717	CHURCHILL	YYQ	58.8	94.1	5.0	22.6	8.0	3	2	360-045	04-20	B
760717	CHURCHILL	YYQ	58.8	94.1	5.5	23.1	9.0	3	2	330-045	05-30	B
760717	CHURCHILL	YYQ	58.8	94.1	6.0	23.6	9.5	3	2	330-045	05-30	B
760717	CHURCHILL	YYQ	58.8	94.1	6.5	.1	10.0	3	2	350-040	08-25	B
760717	CHURCHILL	YYQ	58.8	94.1	7.0	.6	9.5	2	3	355-040	09-25	B
760717	CHURCHILL	YYQ	58.8	94.1	7.5	1.1	8.5	2	23	335-040	10-50	B
760717	CHURCHILL	YYQ	58.8	94.1	8.0	1.6	7.5	1	23	335-040	10-45	B
760717	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	9.5	3	123	010-050	15-45	C
760717	FORT CHIPEWYAN	YPY	58.8	111.1	7.3	23.8	10.0	3	123	010-050	15-45	C
760717	FORT CHIPEWYAN	YPY	58.8	111.1	7.5	24.0	10.0	3	123	010-050	15-45	C
760717	FORT CHIPEWYAN	YPY	58.8	111.1	7.8	.3	10.0	3	123	010-050	15-40	C
760717	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	9.5	2	12	010-040	15-30	C
760717	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	9.0	2	12	010-030	15-25	C
760717	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.3	8.5	3	1234	360-050	25-70	C
760717	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	7.5	3	1234	360-050	25-70	C
760717	FORT CHIPEWYAN	YPY	58.8	111.1	9.3	1.8	7.0	2	12	360-045	25-60	C
760717	FORT NELSON	YYE	58.8	122.6	8.9	.6	9.5	4	13	320-050	03-15	A
760717	FORT NELSON	YYE	58.8	122.6	9.3	1.0	9.0	4	13	320-050	03-15	A
760717	FORT NELSON	YYE	58.8	122.6	9.5	1.2	8.5	3	13	350-050	03-10	A
760717	FORT NELSON	YYE	58.8	122.6	9.8	1.5	7.5	2	1	360-030	03-10	A
760717	FORT SMITH	YSM	60.0	112.0	7.0	23.4	8.5	3	1	010-080	10-55	B
760717	FORT SMITH	YSM	60.0	112.0	8.0	.4	8.5	3	2	010-090	10-65	B
760717	FORT SMITH	YSM	60.0	112.0	9.0	1.4	7.0	3	26	010-100	30-90	B
760718	TROUT LAKE	YTL	53.8	89.9	7.8	1.7	12.0	2	2	350-020	02-03	C
760718	TROUT LAKE	YTL	53.8	89.9	8.0	1.9	11.0	2	2	350-010	02-03	C
760718	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	10.0	2	1234	360-045	40-75	B
760718	FORT CHIPEWYAN	YPY	58.8	111.1	7.3	23.8	10.0	1	12	360-040	45-70	B
760718	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	8.0	2	12	340-040	10-40	A
760718	FORT CHIPEWYAN	YPY	58.8	111.1	9.3	1.8	7.0	2	12	340-030	10-40	A

DETAILED INFORMATION ON THE NLC SIGHTINGS REPORTED FROM ALASKA
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DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SDA	I	FORM	AZ.	EL.	CL
760718	FORT CHIPEWYAN	YPY	58.8	111.1	9.5	2.0	6.5	1	12	340-020	10-30	A
760718	FORT SMITH	YSM	60.0	112.0	7.0	23.4	8.5	2	1	360-080	20-50	B
760718	FORT SMITH	YSM	60.0	112.0	8.0	.4	8.5	1	1	045-050	30-35	B
760718	FORT SMITH	YSM	60.0	112.0	9.0	1.4	7.0	1	1	020-030	10-20	B
760719	TROUT LAKE	YTL	53.8	89.9	4.8	22.7	12.5	3	2	360-030	05-20	A
760719	TROUT LAKE	YTL	53.8	89.9	5.0	22.9	13.0	2	2	350-030	05-20	A
760719	TROUT LAKE	YTL	53.8	89.9	5.3	23.2	13.5	1	2	360-020	05-10	A
760719	TROUT LAKE	YTL	53.8	89.9	7.0	.9	13.5	3	2	350-030	01-03	A
760719	TROUT LAKE	YTL	53.8	89.9	7.3	1.2	12.5	2	2	350-030	01-02	C
760719	FORT CHIMO	YVP	58.1	68.4	3.3	22.6	8.0	3	234	280-350	05-25	A
760719	FORT CHIMO	YVP	58.1	68.4	3.5	22.8	8.5	3	24	280-360	05-25	A
760719	FORT CHIMO	YVP	58.1	68.4	3.8	23.1	9.0	2	24	290-010	05-20	A
760719	FORT CHIMO	YVP	58.1	68.4	4.0	23.3	9.5	2	34	300-020	05-20	A
760719	FORT CHIMO	YVP	58.1	68.4	4.3	23.6	10.0	2	34	300-020	05-20	A
760719	INOUCDJOUAC	YPH	58.5	78.1	5.8	.5	9.5	3	1	348-005	05-13	A
760719	INOUCDJOUAC	YPH	58.5	78.1	6.0	.7	9.0	3	1	352-003	02-07	A
760719	INOUCDJOUAC	YPH	58.5	78.1	6.3	1.0	8.5	1	1	358-360	00-02	A
760719	CHURCHILL	YYQ	58.8	94.1	4.5	22.1	6.0	2	3	340-030	15-35	B
760719	FORT SMITH	YSM	60.0	112.0	8.0	.4	8.0	1	1	020-070	00-20	A
760719	FORT SMITH	YSM	60.0	112.0	9.0	1.4	6.0	1	1	020-070	00-20	A
760720	FORT SIMPSON	YFS	61.8	121.2	8.0	23.8	7.5	1	2	270-330	15-25	B
760720	FORT SIMPSON	YFS	61.8	121.2	8.3	.1	7.5	1	2	270-330	15-25	B
760720	FORT SIMPSON	YFS	61.8	121.2	8.5	.3	7.5	1	2	270-330	15-25	B
760720	FORT SIMPSON	YFS	61.8	121.2	8.8	.6	7.0	1	2	320-010	15-45	B
760720	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	7.0	1	2	320-010	15-45	B
760720	FORT SIMPSON	YFS	61.8	121.2	9.3	1.1	6.5	1	2	320-010	15-45	B
760721	EDMONTON	YEG	53.3	113.6	9.5	1.8	12.5	3	23	315-020	00-08	B
760721	EDMONTON	YEG	53.3	113.6	9.8	2.1	11.0	3	23	315-020	00-09	B
760721	EDMONTON	YEG	53.3	113.6	10.0	2.3	10.0	3	23	315-020	00-13	B
760721	EDMONTON	YEG	53.3	113.6	10.3	2.6	8.5	3	23	305-020	00-20	
760721	EDMONTON	YEG	53.3	113.6	10.5	2.8	7.5	3	3	300-010	00-80	B
760721	EDMONTON	YEG	53.3	113.6	10.8	3.1	5.5	2	3	295-360	00-80	B
760721	EDMONTON	YEG	53.3	113.6	11.0	3.3	4.5	1	3	275-305	10-80	B
760721	COLD LAKE	YOD	54.4	110.3	10.0	2.5	8.0	3	12	299-331	-14	C
760721	COLD LAKE	YOD	54.4	110.3	10.3	2.8	6.5	1	1	290-319	-10	C
760721	SLAVE LAKE	YZH	55.3	114.8	9.0	1.2	12.5	12				B
760721	SLAVE LAKE	YZH	55.3	114.8	9.3	1.5	11.5	2	2			B
760721	SLAVE LAKE	YZH	55.3	114.8	9.5	1.7	11.0	2	2	325-047	00-15	B
760721	SLAVE LAKE	YZH	55.3	114.8	9.8	2.0	9.5	12	2	325-046	00-15	B
760721	SLAVE LAKE	YZH	55.3	114.8	10.0	2.2	9.0	2	2	309-030	06-32	B
760721	SLAVE LAKE	YZH	55.3	114.8	10.3	2.5	7.5	1	2	311-025	06-31	B
760721	PEACE RIVER	YPE	56.2	117.4	7.0	23.1	12.5	1	1	340-020	05-15	B
760721	PEACE RIVER	YPE	56.2	117.4	7.3	23.4	13.0	2	12	330-010	05-15	B
760721	PEACE RIVER	YPE	56.2	117.4	7.5	23.6	13.0	2	12	330-010	05-15	B
760721	PEACE RIVER	YPE	56.2	117.4	7.8	23.9	13.0	2	12	330-010	05-15	B
760721	PEACE RIVER	YPE	56.2	117.4	8.0	.1	13.0	3	12	330-010	05-15	B
760721	PEACE RIVER	YPE	56.2	117.4	8.3	.4	13.0	3	12	330-010	05-15	B
760721	PEACE RIVER	YPE	56.2	117.4	8.5	.6	13.0	3	12	330-010	05-15	B
760721	PEACE RIVER	YPE	56.2	117.4	8.8	.9	12.5	3	12	330-020	05-15	A
760721	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	12.0	3	12	330-020	05-15	A
760721	PEACE RIVER	YPE	56.2	117.4	9.3	1.4	11.0	3	12	330-020	05-20	A
760721	PEACE RIVER	YPE	56.2	117.4	9.5	1.6	10.5	2	12	330-020	05-20	A
760721	PEACE RIVER	YPE	56.2	117.4	9.8	1.9	9.5	2	12	340-030	05-20	A
760721	PEACE RIVER	YPE	56.2	117.4	10.0	2.1	9.0	1	12	340-030	05-20	A
760721	CHURCHILL	YYQ	58.8	94.1	5.5	23.1	10.0	3	2	360-035	08-15	B
760721	CHURCHILL	YYQ	58.8	94.1	5.8	23.4	10.0	3	2	360-035	08-15	B
760721	CHURCHILL	YYQ	58.8	94.1	6.0	23.6	10.5	3	2	360-040	08-15	B
760721	CHURCHILL	YYQ	58.8	94.1	6.0	23.6	10.5	2	2	020-010	08-15	B
760721	CHURCHILL	YYQ	58.8	94.1	6.3	23.9	10.5	3	2	360-035	08-15	B
760721	CHURCHILL	YYQ	58.8	94.1	6.5	.1	10.5	3	2	360-035	08-15	B
760721	CHURCHILL	YYQ	58.8	94.1	6.8	.4	10.5	3	2	360-035	08-15	B
760721	CHURCHILL	YYQ	58.8	94.1	7.0	.6	10.0	2	2	005-030	06-10	B
760721	CHURCHILL	YYQ	58.8	94.1	7.3	.9	9.5	1	1	010-030	05-10	B
760721	CHURCHILL	YYQ	58.8	94.1	7.5	1.1	9.5	1	1	010-030	05-10	B
760721	CHURCHILL	YYQ	58.8	94.1	7.8	1.4	8.5	1	1	020-030	07-11	B
760723	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	10.5	2	2	340-030	25-85	C
760723	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	10.5	2	2	350-030	30-85	B
760724	CORAL HARBOUR	YZS	64.2	83.4	5.4	23.7	5.5	2	2	315-050	30-50	A
760724	CORAL HARBOUR	YZS	64.2	83.4	5.7	.0	6.0	2	2	315-035	30-45	A
760724	CORAL HARBOUR	YZS	64.2	83.4	5.9	.2	6.0	2	2	310-050	30-55	A
760725	SASKATOON	XXE	52.2	106.7	9.5	2.3	12.0	2	1	350-020	05-10	B
760725	SASKATOON	XXE	52.2	106.7	9.8	2.6	10.5	2	1	350-010	05-15	B
760725	SASKATOON	XXE	52.2	106.7	10.0	2.8	9.5	3	1	340-010	05-20	B
760725	PRINCE ALBERT	YPA	53.2	105.7	4.0	20.8	6.5	2	2	360-355	00-10	B
760725	PRINCE ALBERT	YPA	53.2	105.7	4.3	21.1	8.0	2	2	360-355	00-10	B
760725	PRINCE ALBERT	YPA	53.2	105.7	4.5	21.3	9.5	2	2	360-355	00-10	B
760725	PRINCE ALBERT	YPA	53.2	105.7	4.8	21.6	11.0	2	2	360-355	00-10	B
760725	EDSON	YET	53.6	116.5	10.3	2.4	10.0	2	13	010-040	10-30	C
760725	EDSON	YET	53.6	116.5	10.5	2.6	9.0	2	13	005-035	15-35	C
760725	FORT MCMURRAY	YMM	56.7	111.2	9.5	2.0	9.5	23	1	025-072	01-14	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	6.0	22.5	9.0	3	1234	280-040	15-50	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	6.3	22.8	10.0	3	1234	280-040	15-50	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	6.5	23.0	10.5	3	1234	280-040	10-60	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	6.8	23.3	11.0	3	1234	280-040	10-60	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	11.0	4	1234	280-040	05-90	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	7.3	23.8	11.5	4	1234	290-050	00-80	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	7.5	24.0	11.5	4	1234	290-050	00-80	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	7.8	.3	11.5	4	234	300-050	00-50	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	11.0	4	234	310-050	00-30	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	11.0	4	234	300-050	00-30	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	10.5	4	234	290-050	00-40	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.3	10.0	4	1234	290-060	00-50	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	9.0	4	1234	280-070	00-60	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	9.3	1.8	8.5	4	1234	300-050	00-60	B
760725	FORT CHIPEWYAN	YPY	58.8	111.1	9.5	2.0	7.5	3	1234	300-030	00-30	B
760725	FORT SMITH	YSM	60.0	112.0	6.0	22.4	8.0	2	1	350-080	30-45	B

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DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SDA	I	FORM	AZ.	EL.	CL
760725	FORT SMITH	YSM	60.0	112.0	7.0	23.4	10.0	3	2	360-090	10-45	B
760725	FORT SMITH	YSM	60.0	112.0	8.0	.4	10.0	3	2	360-080	05-30	B
760725	FORT SMITH	YSM	60.0	112.0	9.0	1.4	8.5	2	1	350-090	05-60	A
760725	FORT SIMPSON	YFS	61.8	121.2	7.3	23.1	7.5	1	12	330-045	15-35	C
760725	FORT SIMPSON	YFS	61.8	121.2	7.5	23.3	8.0	2	12	325-060	10-45	C
760725	FORT SIMPSON	YFS	61.8	121.2	7.8	23.6	8.0	1	12	320-050	10-30	C
760725	FORT SIMPSON	YFS	61.8	121.2	8.0	23.8	8.5	1	12	320-040	10-40	C
760725	FORT SIMPSON	YFS	61.8	121.2	8.3	.1	8.5	1	1	360-050	10-30	C
760725	FORT SIMPSON	YFS	61.8	121.2	8.5	.3	8.5	1	12	360-080	10-30	C
760725	FORT SIMPSON	YFS	61.8	121.2	8.8	.6	8.0	1	1	360-080	10-40	C
760725	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	8.0	1	1	350-060	45-70	C
760725	FORT SIMPSON	YFS	61.8	121.2	9.3	1.1	7.5	1	1	350-020	30-45	C
760725	CORAL HARBOUR	YZS	64.2	83.4	5.0	23.3	5.5	2	2	315-060	25-80	A
760725	CORAL HARBOUR	YZS	64.2	83.4	6.0	.3	6.0	2	2	320-060	20-70	A
760725	BAKER LAKE	YBK	64.3	96.0	5.8	23.3	5.5	2	1	290-350	05-55	B
760725	BAKER LAKE	YBK	64.3	96.0	6.0	23.5	5.5	2	1	295-340	10-60	B
760725	BAKER LAKE	YBK	64.3	96.0	7.0	.5	5.5	2	1	295-340	10-60	B
760726	EDSON	YET	53.6	116.5	9.3	1.4	14.5	2	1	005-030	00-15	B
760726	EDSON	YET	53.6	116.5	9.5	1.6	14.0	2	1	005-035	00-20	B
760726	EDSON	YET	53.6	116.5	9.8	1.9	12.5	2	12	005-035	00-25	B
760726	EDSON	YET	53.6	116.5	10.0	2.1	12.0	2	12	010-045	00-35	B
760726	EDSON	YET	53.6	116.5	10.3	2.4	10.5	2	13	005-040	05-45	B
760726	EDSON	YET	53.6	116.5	10.5	2.6	9.5	1	13	005-040	10-45	B
760726	SLAVE LAKE	YZH	55.3	114.8	9.0	1.2	13.5	2	2			A
760726	SLAVE LAKE	YZH	55.3	114.8	9.3	1.5	12.5	2	2	-047	00-08	A
760726	SLAVE LAKE	YZH	55.3	114.8	9.5	1.7	12.0	2	2	-058	00-11	A
760726	SLAVE LAKE	YZH	55.3	114.8	9.8	2.0	10.5	12	12	-063	00-16	A
760726	SLAVE LAKE	YZH	55.3	114.8	10.0	2.2	10.0	12	12	354-068	05-25	A
760726	SLAVE LAKE	YZH	55.3	114.8	10.3	2.5	8.5	12	13	324-070	05-38	B
760726	SLAVE LAKE	YZH	55.3	114.8	10.5	2.7	7.5	12	13	327-080	17-30	B
760726	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	13.0	3	12	350-010	05-15	B
760726	PEACE RIVER	YPE	56.2	117.4	9.5	1.6	11.5	·	22	350-010	05-20	B
760726	BAKER LAKE	YBK	64.3	96.0	5.8	23.3	5.5	3	1	345-020	25-45	B
760726	BAKER LAKE	YBK	64.3	96.0	6.0	23.5	6.0	3	1	345-020	25-45	B
760726	BAKER LAKE	YBK	64.3	96.0	7.0	.5	6.0	3	1	345-020	25-45	B
760727	WHITEHORSE	YXY	60.7	135.1	11.0	1.9	6.5	2	1	325-360	30-35	B
760727	FORT SIMPSON	YFS	61.8	121.2	8.0	23.8	9.0	2	12	360-020	05-20	B
760727	FORT SIMPSON	YFS	61.8	121.2	8.3	.1	9.0	2	12	360-020	05-25	B
760727	FORT SIMPSON	YFS	61.8	121.2	8.5	.3	8.5	2	12	345-015	05-20	B
760727	FORT SIMPSON	YFS	61.8	121.2	8.8	.6	8.5	2	12	330-010	05-20	B
760727	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	8.0	1	12	315-360	05-20	B
760727	FORT SIMPSON	YFS	61.8	121.2	9.3	1.1	7.5	1	12	315-360	05-20	B
760727	FORT SIMPSON	YFS	61.8	121.2	9.5	1.3	7.5	1	12	315-345	05-20	B
760729	CHURCHILL	YYQ	58.8	94.1	7.0	.6	12.0	2	2	360-050	02-10	A
760729	CHURCHILL	YYQ	58.8	94.1	7.3	.9	11.5	2	2	360-050	04-15	A
760729	CHURCHILL	YYQ	58.8	94.1	7.5	1.1	11.0	2	2	360-055	05-15	A
760729	CHURCHILL	YYQ	58.8	94.1	7.8	1.4	10.5	2	2	360-060	05-18	A
760729	CHURCHILL	YYQ	58.8	94.1	8.0	1.6	9.5	2	2	360-060	05-18	A
760729	CHURCHILL	YYQ	58.8	94.1	8.3	1.9	8.5	1	2	005-055	10-25	A
760729	CHURCHILL	YYQ	58.8	94.1	8.5	2.1	8.0	1	2	005-050	15-35	A
760729	CHURCHILL	YYQ	58.8	94.1	8.8	2.4	6.5	1	2	010-045	19-35	A
760729	YELLOWKNIFE	YZF	62.5	114.5	8.0	.3	8.5	2	23	340-050	15-25	A
760729	YELLOWKNIFE	YZF	62.5	114.5	9.0	1.3	7.0	1	2	360-060	20-30	A
760729	MCGRATH	MCG	63.0	155.6	10.0	23.5	8.0	3	12	300-065	02-90	B
760729	MCGRATH	MCG	63.0	155.6	11.0	.5	8.0	2	12	300-065	05-90	C
760730	CHURCHILL	YYQ	58.8	94.1	6.8	.4	12.5	1	2	355-010	02-08	A
760730	CHURCHILL	YYQ	58.8	94.1	7.0	.6	12.0	1	2	355-015	04-10	A
760730	CHURCHILL	YYQ	58.8	94.1	7.3	.9	11.5	1	2	355-015	04-10	A
760730	CHURCHILL	YYQ	58.8	94.1	7.5	1.1	11.5	1	2	355-020	04-15	A
760730	CHURCHILL	YYQ	58.8	94.1	7.8	1.4	10.5	1	2	355-025	05-17	A
760730	CHURCHILL	YYQ	58.8	94.1	8.0	1.6	10.0	1	2	360-010	05-10	A
760730	MCGRATH	MCG	63.0	155.6	10.0	23.5	8.0	3	1	320-050	15-60	A
760730	MCGRATH	MCG	63.0	155.6	11.0	.5	8.0	3	2	310-040	05-30	A
760731	CHURCHILL	YYQ	58.8	94.1	7.0	.6	12.5	1	2	355-010	04-07	B
760731	CHURCHILL	YYQ	58.8	94.1	7.3	.9	12.0	1	2	355-010	04-07	B
760731	CHURCHILL	YYQ	58.8	94.1	7.5	1.1	11.5	1	2	355-010	04-07	B
760731	CHURCHILL	YYQ	58.8	94.1	7.8	1.4	11.0	1	2	010-020	15-17	B
760731	CHURCHILL	YYQ	58.8	94.1	7.8	1.4	11.0	1	2	350-360	04-07	B
760731	CHURCHILL	YYQ	58.8	94.1	8.0	1.6	10.0	1	2	010-020	15-17	A
760731	CHURCHILL	YYQ	58.8	94.1	8.0	1.6	10.0	1	2	350-360	04-07	A
760731	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	12.5	3	123	340-040	15-40	A
760731	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	12.0	3	123	340-030	15-40	A
760731	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	12.0	3	1234	330-020	15-45	A
760731	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	10.5	3	1234	320-020	15-45	A
760731	FORT CHIPEWYAN	YPY	58.8	111.1	9.3	1.8	9.5	3	1234	320-020	15-45	A
760731	FORT CHIPEWYAN	YPY	58.8	111.1	9.5	2.0	9.0	3	123	320-010	15-35	A
760731	FORT CHIPEWYAN	YPY	58.8	111.1	9.8	2.3	7.5	2	12	310-360	15-25	A
760731	FORT CHIPEWYAN	YPY	58.8	111.1	10.0	2.5	7.0	2	12	310-340	15-20	A
760731	FORT NELSON	YYE	58.8	122.6	8.0	23.7	12.5	2	1	320-030	03-10	B
760731	FORT NELSON	YYE	58.8	122.6	8.3	.0	12.5	2	13	320-030	03-10	A
760731	FORT NELSON	YYE	58.8	122.6	8.5	.2	12.5	2	13	320-030	03-10	A
760731	FORT NELSON	YYE	58.8	122.6	8.8	.5	12.5	2	13	320-030	03-10	A
760731	FORT NELSON	YYE	58.8	122.6	9.0	.7	12.0	2	13	320-030	03-10	A
760731	FORT NELSON	YYE	58.8	122.6	9.3	1.0	11.5	2	13	320-030	03-10	A
760731	FORT NELSON	YYE	58.8	122.6	9.5	1.2	11.5	3	13	300-030	03-10	A
760731	FORT NELSON	YYE	58.8	122.6	9.8	1.5	10.5	3	13	300-030	05-15	A
760731	FORT NELSON	YYE	58.8	122.6	10.0	1.7	10.0	2	13	300-020	07-15	A
760731	FORT NELSON	YYE	58.8	122.6	10.3	2.0	9.0	2	13	300-020	07-15	A
760731	FORT NELSON	YYE	58.8	122.6	10.5	2.2	8.0	2	13	300-010	07-15	A
760731	FORT NELSON	YYE	58.8	122.6	10.8	2.5	6.5	2	1	300-350	10-15	A
760731	FORT NELSON	YYE	58.8	122.6	11.0	2.7	6.0	1	1	300-330	10-15	A
760731	FORT SMITH	YSM	60.0	112.0	9.0	1.4	9.5	2	1	350-030	05-15	A
760731	FORT SMITH	YSM	60.0	112.0	10.0	2.4	6.0	1	1	340-005	05-10	A
760731	WATSON LAKE	YQH	60.1	128.8	8.0	23.3	11.0	4	2	350-050	02-15	A
760731	WATSON LAKE	YQH	60.1	128.8	9.0	.3	11.5	3	5	330-060	02-20	A

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
760731	WATSON LAKE	YQH	60.1	128.8	10.0	1.3	10.0	4	25	330-070	01-35	A
760731	WHITEHORSE	YXY	60.7	135.1	10.0	.9	10.0	2	13	039-104	06-20	
760731	WHITEHORSE	YXY	60.7	135.1	11.0	1.9	7.5	3	13	039-104	06-26	
760731	FORT RELIANCE	YFL	62.7	109.2	9.0	1.6	6.5	5	1	350-010	22-25	A
760801	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	12.5	2	12	340-020	15-35	A
760801	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	12.5	2	12	340-020	15-35	A
760801	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	12.0	2	12	350-020	15-35	A
760801	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.3	11.5	2	12	350-020	15-35	A
760801	FORT CHIPEWYAN	YPY	58.8	111.1	9.0	1.5	11.0	2	123	350-040	15-40	A
760801	FORT CHIPEWYAN	YPY	58.8	111.1	9.3	1.8	10.0	2	123	350-040	15-40	A
760801	FORT CHIPEWYAN	YPY	58.8	111.1	9.5	2.0	9.0	2	12	350-030	15-35	A
760801	FORT CHIPEWYAN	YPY	58.8	111.1	9.8	2.3	8.0	2	12	340-010	15-30	B
760801	FORT CHIPEWYAN	YPY	58.8	111.1	10.0	2.5	7.0	2	12	340-010	15-25	B
760801	FORT NELSON	YPE	58.8	122.6	8.0	23.7	13.0	1	1	330-010	00-15	B
760801	FORT NELSON	YPE	58.8	122.6	8.3	.0	13.0	1	1	330-010	00-15	B
760801	FORT NELSON	YPE	58.8	122.6	8.5	.2	13.0	1	1	330-010	00-15	B
760801	FORT NELSON	YPE	58.8	122.6	8.8	.5	12.5	2	13	330-010	00-07	B
760801	FORT NELSON	YPE	58.8	122.6	9.0	.7	12.5	12	13	330-010	00-15	A
760801	FORT NELSON	YPE	58.8	122.6	9.3	1.0	12.0	12	13	330-010	00-15	A
760801	FORT NELSON	YPE	58.8	122.6	9.5	1.2	11.5	2	13	330-010	00-15	A
760801	FORT NELSON	YPE	58.8	122.6	9.5	1.2	11.5	1	1	270-030	20-90	A
760801	FORT NELSON	YPE	58.8	122.6	9.8	1.5	10.5	2	13	330-010	00-15	A
760801	FORT NELSON	YPE	58.8	122.6	9.8	1.5	10.5	1	1	270-070	20-90	A
760801	FORT NELSON	YPE	58.8	122.6	10.0	1.7	10.0	2	13	330-355	00-15	A
760801	FORT NELSON	YPE	58.8	122.6	10.0	1.7	10.0	1	1	270-070	20-90	A
760801	FORT NELSON	YPE	58.8	122.6	10.3	2.0	9.0	1	1	330-350	00-15	A
760801	FORT SMITH	YSM	60.0	112.0	6.0	22.4	9.5	1	1	030-040	05-10	B
760801	FORT SMITH	YSM	60.0	112.0	7.0	23.4	11.5	1	1	010-030	05-10	B
760801	FORT SMITH	YSM	60.0	112.0	8.0	.4	11.5	1	1	015-035	05-10	B
760801	FORT SMITH	YSM	60.0	112.0	9.0	1.4	10.0	1	1	015-035	05-10	B
760801	WHITEHORSE	YXY	60.7	135.1	9.0	23.9	11.0	3	12	345-020	02-30	A
760801	WHITEHORSE	YXY	60.7	135.1	10.0	.9	10.5	3	2	340-030	02-20	A
760801	WHITEHORSE	YXY	60.7	135.1	11.0	1.9	8.0	4	12	340-040	02-40	A
760802	FAIRBANKS	FAI	64.8	147.9	9.0	23.0	6.5	3	15	280-030	10-40	A
760802	FAIRBANKS	FAI	64.8	147.9	9.3	23.3	7.0	2	15	290-030	10-35	A
760802	FAIRBANKS	FAI	64.8	147.9	9.5	23.5	7.0	3	15	290-040	10-30	A
760802	FAIRBANKS	FAI	64.8	147.9	9.8	23.8	7.0	4	125	280-050	05-50	A
760802	FAIRBANKS	FAI	64.8	147.9	10.0	.0	7.0	4	125	270-050	05-60	A
760802	FAIRBANKS	FAI	64.8	147.9	10.3	.3	7.0	4	124	260-090	00-80	A
760802	FAIRBANKS	FAI	64.8	147.9	10.5	.5	7.0	4	124	250-080	10-90	A
760802	FAIRBANKS	FAI	64.8	147.9	10.8	.8	6.5	3	124	270-090	10-90	A
760802	FAIRBANKS	FAI	64.8	147.9	11.0	1.0	6.5	3	124	270-090	05-90	A
760802	FAIRBANKS	FAI	64.8	147.9	11.3	1.3	6.0	3	12	270-110	10-90	A
760802	FAIRBANKS	FAI	64.8	147.9	11.5	1.5	5.5	3	12	290-090	15-90	A
760802	FAIRBANKS	FAI	64.8	147.9	11.8	1.8	4.5	2	12	280-060	10-80	A
760804	CHURCHILL	YYQ	58.8	94.1	7.3	.9	13.0	2	24	360-048	10-25	B
760804	CHURCHILL	YYQ	58.8	94.1	7.5	1.1	12.5	2	24	360-055	10-25	B
760804	CHURCHILL	YYQ	58.8	94.1	7.8	1.4	11.5	3	234	350-055	10-30	B
760804	CHURCHILL	YYQ	58.8	94.1	8.0	1.6	11.0	3	234	350-060	10-30	B
760804	CHURCHILL	YYQ	58.8	94.1	8.3	1.9	10.0	3	23	360-065	10-30	B
760804	CHURCHILL	YYQ	58.8	94.1	8.5	2.1	9.5	2	23	360-070	10-20	B
760804	CHURCHILL	YYQ	58.8	94.1	8.8	2.4	8.0	2	23	360-070	10-20	B
760804	FORT SMITH	YSM	60.0	112.0	9.0	1.4	10.5	4	12	340-240	05-20	B
760804	MCGRATH	MCG	63.0	155.6	9.0	22.5	7.5	2	1	320-040	05-10	A
760804	MCGRATH	MCG	63.0	155.6	10.0	23.5	9.5	3	1	300-060	03-30	A
760804	MCGRATH	MCG	63.0	155.6	11.0	.5	9.5	4	12	300-060	05-40	A
760804	MCGRATH	MCG	63.0	155.6	12.0	1.5	7.5	4	12	300-045	10-45	A
760804	DAWSON	YDA	64.1	139.4	9.0	23.6	8.5	23	23	290-360	20-27	B
760804	CORAL HARBOUR	YZS	64.2	83.4	5.0	23.3	8.0	2	2	060-040	20-60	C
760804	CORAL HARBOUR	YZS	64.2	83.4	6.0	.3	8.0	2	2	060-040	20-60	C
760804	BAKER LAKE	YBK	64.3	96.0	6.0	23.5	8.0	3	1	025-350	25-45	B
760804	BAKER LAKE	YBK	64.3	96.0	7.0	.5	8.0	3		025-350	25-45	B
760804	BAKER LAKE	YBK	64.3	96.0	8.0	1.5	6.5	3		025-350	25-45	B
760804	FAIRBANKS	FAI	64.8	147.9	9.0	23.0	7.0	2	12	290-020	10-30	A
760804	FAIRBANKS	FAI	64.8	147.9	9.3	23.3	7.5	2	12	290-020	10-35	A
760804	FAIRBANKS	FAI	64.8	147.9	9.5	23.5	7.5	2	12	280-020	10-30	A
760804	FAIRBANKS	FAI	64.8	147.9	9.8	23.8	7.5	3	12	300-010	10-20	A
760804	FAIRBANKS	FAI	64.8	147.9	10.0	.0	7.5	3	124	270-310	20-30	A
760804	FAIRBANKS	FAI	64.8	147.9	10.3	.3	7.5	3	124	270-300	20-35	A
760805	WHITEHORSE	YXY	60.7	135.1	9.0	23.9	12.0	1	13	342-360	15-18	C
760805	MCGRATH	MCG	63.0	155.6	10.0	23.5	9.5	3	2	280-070	10-30	A
760807	CHURCHILL	YYQ	58.8	94.1	4.0	21.6	9.0	3	2	340-030	10-25	A
760807	CHURCHILL	YYQ	58.8	94.1	4.3	21.9	10.5	3	2	340-030	10-25	A
760807	CHURCHILL	YYQ	58.8	94.1	4.5	22.1	11.0	3	2	340-030	10-25	A
760807	CHURCHILL	YYQ	58.8	94.1	4.8	22.4	12.0	3	23	345-020	08-25	A
760807	CHURCHILL	YYQ	58.8	94.1	5.0	22.6	12.5	4	23	350-010	05-18	A
760807	CHURCHILL	YYQ	58.8	94.1	5.3	22.9	13.5	4	23	355-010	05-18	A
760807	CHURCHILL	YYQ	58.8	94.1	5.5	23.1	14.0	4	23	355-010	03-15	A
760807	CHURCHILL	YYQ	58.8	94.1	5.8	23.4	14.0	3	23	355-010	03-12	A
760807	CHURCHILL	YYQ	58.8	94.1	6.0	23.6	14.5	3	23	356-008	03-12	A
760807	CHURCHILL	YYQ	58.8	94.1	6.3	23.9	14.5	3	2	358-005	02-10	A
760807	CHURCHILL	YYQ	58.8	94.1	6.5	.1	14.5	3	2	360-005	02-09	A
760807	CHURCHILL	YYQ	58.8	94.1	7.0	.6	14.0	3	2	360-005	02-08	A
760807	CHURCHILL	YYQ	58.8	94.1	7.3	.9	13.5	2	2	360-005	02-08	A
760807	CHURCHILL	YYQ	58.8	94.1	7.5	1.1	13.5	1	2	360-005	02-08	A
760807	FORT SMITH	YSM	60.0	112.0	6.0	22.4	11.0	2	1	010-030	05-10	A
760807	FORT SMITH	YSM	60.0	112.0	7.0	23.4	13.0	3	2	330-340	05-15	A
760807	FORT SMITH	YSM	60.0	112.0	8.0	.4	13.0	3	12	340-350	00-10	A
760807	FORT SMITH	YSM	60.0	112.0	9.0	1.4	11.5	3	12	340-330	05-15	A
760807	FORT SIMPSON	YFS	61.8	121.2	8.0	23.8	11.5	2	2	350-010	10-15	B
760807	FORT SIMPSON	YFS	61.8	121.2	8.3	.1	11.5	1	2	350-010	10-12	C
760807	FORT SIMPSON	YFS	61.8	121.2	8.5	.3	11.5	1	2	350-010	10-12	C
760807	FORT SIMPSON	YFS	61.8	121.2	8.8	.6	11.0	1	2	350-010	10-12	C
760807	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	11.0	3	2	350-020	10-15	A
760807	FORT SIMPSON	YFS	61.8	121.2	9.3	1.1	10.5	2	2	350-020	10-15	A

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
760807	FORT SIMPSON	YFS	61.8	121.2	9.5	1.3	10.0	1	2	360-020	10-12	A
760807	FORT SIMPSON	YFS	61.8	121.2	9.8	1.6	9.0	1	2	360-028	10-12	A
760807	FORT SIMPSON	YFS	61.8	121.2	10.0	1.8	8.5	1	2	360-020	10-12	A
760807	YELLOWKNIFE	YZF	62.5	114.5	7.0	23.3	10.5	5	2	290-350	01-12	B
760807	YELLOWKNIFE	YZF	62.5	114.5	7.3	23.6	10.5	5	2	300-360	02-10	B
760807	YELLOWKNIFE	YZF	62.5	114.5	7.5	23.8	11.0	5	2	320-350	03-10	B
760807	YELLOWKNIFE	YZF	62.5	114.5	7.8	.1	11.0	5	2	320-350	03-11	B
760807	YELLOWKNIFE	YZF	62.5	114.5	8.0	.3	11.0	5	2	310-350	03-10	B
760807	YELLOWKNIFE	YZF	62.5	114.5	8.3	.6	10.5	4	23	310-015	03-10	B
760807	YELLOWKNIFE	YZF	62.5	114.5	8.5	.8	10.5	4	23	330-015	03-11	B
760807	YELLOWKNIFE	YZF	62.5	114.5	8.8	1.1	10.0	4	23	340-020	03-11	B
760807	YELLOWKNIFE	YZF	62.5	114.5	9.0	1.3	9.5	3	23	345-020	03-07	B
760807	FORT RELIANCE	YFL	62.7	109.2	9.0	1.6	8.5	4	12	320-045	10-20	B
760807	FORT RELIANCE	YFL	62.7	109.2	9.3	1.9	7.5	3	12	320-045	15-20	B
760807	FORT RELIANCE	YFL	62.7	109.2	9.5	2.1	7.0	1	2	360-030	15-20	B
760807	CORAL HARBOUR	YZS	64.2	83.4	4.0	22.3	7.0	2	2	040-020	20-60	C
760808	WHITEHORSE	YXY	60.7	135.1	11.0	1.9	9.5	3	1	296-304	10-30	
760809	FORT SIMPSON	YFS	61.8	121.2	10.0	1.8	9.0	3	2	360-040	05-07	C
760809	FORT SIMPSON	YFS	61.8	121.2	10.3	2.1	8.0	3	2	360-040	05-07	C
760809	FORT SIMPSON	YFS	61.8	121.2	10.5	2.3	7.5	3	2	360-040	05-07	C
760809	FORT SIMPSON	YFS	61.8	121.2	10.8	2.6	6.0	2	2	360-040	05-07	C
760810	FORT SIMPSON	YFS	61.8	121.2	10.0	1.8	9.5	1	1	340-030	05-10	B
760810	FORT SIMPSON	YFS	61.8	121.2	10.3	2.1	8.5	1	1	340-030	05-10	B
760814	BAKER LAKE	YBK	64.3	96.0	6.0	23.5	11.0	2	1	020-330	45-55	B
760815	DAWSON	YDA	64.1	139.4	10.0	.6	11.5	3	125	350-030	15-20	B
760815	DAWSON	YDA	64.1	139.4	11.0	1.6	9.5	2	1	360-020	15-16	B
760815	CORAL HARBOUR	YZS	64.2	83.4	5.0	23.4	11.0	2	1	030-030	02-10	A
760815	CORAL HARBOUR	YZS	64.2	83.4	6.0	.4	11.5	1	1	030-045	05-20	A
760815	BAKER LAKE	YBK	64.3	96.0	5.0	22.5	9.5	3	1	350-280	02-05	C
760817	PRINCE GEORGE	YXS	53.9	122.7	5.0	20.8	10.5	2	2	030-005	20-70	B
760817	DAWSON	YDA	64.1	139.4	9.0	23.6	12.0	3	12	350-040	20-30	B
760817	DAWSON	YDA	64.1	139.4	10.0	.6	12.0	2	2	010-030	20-25	B
760817	NORMAN WELLS	YVQ	65.3	126.8	8.0	23.5	11.0	2	4	090-110	30-45	C
760818	CORAL HARBOUR	YZS	64.2	83.4	7.0	1.4	11.0	2	2	310-045	40-90	C
760919	RESOLUTE	YRB	74.7	95.0	4.0	21.7	7.0	1	1	350-020	10-20	C
760919	RESOLUTE	YRB	74.7	95.0	4.3	22.0	7.5	1	1	360-025	10-15	C
760919	RESOLUTE	YRB	74.7	95.0	4.5	22.2	8.0	1	1	005-030	10-15	C
760919	RESOLUTE	YRB	74.7	95.0	4.8	22.5	8.5	1	1	010-035	10-15	C
760919	RESOLUTE	YRB	74.7	95.0	5.0	22.7	9.0	1	1	010-035	10-15	C
760919	RESOLUTE	YRB	74.7	95.0	5.3	23.0	9.0	1	1	010-035	10-15	C
760919	RESOLUTE	YRB	74.7	95.0	5.5	23.2	9.5	1	1	020-045	10-15	C
760919	RESOLUTE	YRB	74.7	95.0	5.8	23.5	9.5	1	1	030-050	10-15	C
760919	RESOLUTE	YRB	74.7	95.0	6.0	23.7	9.5	1	1	040-055	10-15	C
760925	RESOLUTE	YRB	74.7	95.0	8.0	1.8	14.0	1	25	360-020	05-10	C
760925	RESOLUTE	YRB	74.7	95.0	9.0	2.8	12.0	1	2	360-020	05-10	C
760925	RESOLUTE	YRB	74.7	95.0	10.0	3.8	9.0	1	2	360-020	05-10	C

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
7703	YUL	45.5	73.8	2322222323 3222223232 2222232223 3	31	9	0	.29	.00
7703	YQB	46.8	71.4	2232222223 3222223232 2222233222 2	31	7	0	.23	.00
7703	YVO	48.1	77.8	2222222332 3222223332 3223332232 3	31	12	0	.39	.00
7703	YBG	48.3	71.0	2222222223 3222222232 3222232222 2	31	5	0	.16	.00
7703	YQT	48.4	89.3	2322233222 2222232223 3332222222 2	31	8	0	.26	.00
7703	YQX	49.0	54.6	2322222322 3233322223 3222222223 2	31	9	0	.29	.00
7703	YVR	49.2	123.2	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7703	WPC	49.5	114.0	2333233222 2223332232 2333232222 2	31	13	0	.42	.00
7703	YQL	49.6	112.8	2233233222 2223332233 2223332232 2	31	13	0	.42	.00
7703	YQQ	49.7	124.9	2222222232 2322332322 2233233332 2	31	11	0	.35	.00
7703	YMT	49.8	74.4	2222222223 3322223332 3222232222 3	31	9	0	.29	.00
7703	YWG	49.9	97.2	3333333232 3222232223 2323222323 3	31	16	0	.52	.00
7703	YLY	50.2	121.6	2232222222 2332333222 2223232333 2	31	11	0	.35	.00
7703	YYW	50.3	88.9	3232223323 2222223332 3333222022 3	30	13	0	.43	.00
7703	YDR	50.4	102.6	3333333322 3222332333 2332223223 3	31	19	0	.61	.00
7703	YQR	50.4	104.7	3233333322 3322332333 3332332223 3	31	21	0	.68	.00
7703	YYC	51.1	114.0	2333223323 2232332233 2333232232 2	31	16	0	.52	.00
7703	YYO	51.8	104.2	3333333322 3222332233 2232332233 3	31	19	0	.61	.00
7703	YXE	52.2	106.7	3333333332 2222332233 3322332233 3	31	20	0	.65	.00
7703	YWL	52.2	122.1	3232222232 2333323222 2333222332 3	31	14	0	.45	.00
7703	UBF	52.3	55.6	3332233332 3233222223 2222222222 2	31	11	0	.35	.00
7703	YRM	52.4	114.9	2322322322 3232322232 2322222232 2	31	9	0	.29	.00
7703	YNI	53.2	70.9	3222322222 3223222222 2322232232 2	31	7	0	.23	.00
7703	YPA	53.2	105.7	2333333223 2222222232 3322232233 2	31	13	0	.42	.00
7703	YEG	53.3	113.6	2332222223 2232333333 2222322332 2	31	13	0	.42	.00
7703	YYR	53.3	60.4	2222322332 3333322222 3222222222 2	31	9	0	.29	.00
7703	YET	53.6	116.5	3332323323 3233322332 2222223332 3	31	17	0	.55	.00
7703	YTL	53.8	89.9	2332232322 2322233223 3333222333 2	31	15	0	.48	.00
7703	YXS	53.9	122.7	3222222222 2333323222 2223223232 2	31	9	0	.29	.00
7703	YQD	54.0	101.1	3333333222 3322323332 3222322330 3	30	18	0	.60	.00
7703	YOD	54.4	110.3	3232222223 2322332232 2222232333 2	31	11	0	.35	.00
7703	YXT	54.5	128.6	2222222232 3223322222 2222222322 2	31	5	0	.16	.00
7703	ANN	55.0	131.6	2222222222 2222322322 2222222232 2	31	3	0	.10	.00
7703	YQU	55.2	118.9	2332322222 2222322322 2223222332 2	31	8	0	.26	.00
7703	CDB	55.2	162.7	2222222222 2222222222 2222223222 2	31	1	0	.03	.00
7703	YGW	55.3	77.8	2223222223 2232222233 3333322222 3	31	11	0	.35	.00
7703	YZH	55.3	114.8	2332223223 2222322322 2223223332 2	31	10	0	.32	.00
7703	YTH	55.8	97.9	3233332322 3222223332 3332222232 3	31	15	0	.48	.00
7703	YPE	56.2	117.4	2332222222 2223322332 3222233332 2	31	11	0	.35	.00
7703	YMM	56.7	111.2	2332223233 3222332323 3222223333 3	31	16	0	.52	.00
7703	SNP	57.2	170.2	2222222222 2222232222 2222222232 2	31	2	0	.06	.00
7703	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7703	YVP	58.1	68.4	2222222223 2332222233 3332223223 3	31	11	0	.35	.00
7703	JNU	58.4	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7703	YPH	58.5	78.1	2222322222 2322222223 3333322223 3	31	10	0	.32	.00
7703	AKN	58.7	156.7	2222222222 2222223222 2322232223 0	30	4	0	.13	.00
7703	YYQ	58.8	94.1	3333323232 2322333333 2233222332 3	31	19	0	.61	.00
7703	YPY	58.8	111.1	3223323322 3222233232 3332222333 3	31	16	0	.52	.00
7703	YYE	58.8	122.6	2232323232 2233323222 2223322322 2	31	11	0	.35	.00
7703	YAK	59.5	139.7	2222222222 2222222322 2322222222 2	31	2	0	.06	.00
7703	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7703	YSM	60.0	112.0	2232233223 2222222333 3322223323 3	31	13	0	.42	.00
7703	YQH	60.1	128.8	0023222333 3333233232 3222222322 3	29	14	0	.48	.00
7703	YXY	60.7	135.1	3222222222 2323233332 2322232322 2	31	10	0	.32	.00
7703	BET	60.8	161.8	2323322223 2322222222 3223322233 3	31	11	0	.35	.00
7703	YEI	61.1	100.9	2222222322 3222232223 2332232333 2	31	10	0	.32	.00
7703	YFS	61.8	121.2	3332332222 3233322233 3323322333 2	31	18	0	.58	.00
7703	TKA	62.3	150.1	2220203322 3222223223 3332322223 2	29	10	0	.34	.00
7703	YZF	62.5	114.5	2232333223 2223323333 3322223323 3	31	17	0	.55	.00
7703	YFL	62.7	109.2	2232232222 2222332333 3332323333 3	31	16	0	.52	.00
7703	MCG	63.0	155.6	2222333223 2222223222 2332232233 2	31	10	0	.32	.00
7703	YFB	63.8	68.6	2233232323 3332222222 3322222222 3	31	11	0	.35	.00
7703	YDA	64.1	139.4	3232222222 3322222333 3333333322 2	31	15	0	.48	.00
7703	YZS	64.2	83.4	2222222223 3322222222 2323333222 2	31	8	0	.26	.00
7703	UBK	64.3	96.0	3222322322 3232333333 2333233333 3	31	20	0	.65	.00
7703	OME	64.5	165.4	3333332233 2222223333 3333332233 3	31	21	0	.68	.00
7703	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7703	YVQ	65.3	126.8	2233222222 3232322333 3333333333 3	31	19	0	.61	.00
7703	YVN	66.6	61.6	2333333332 3333322222 2323223222 2	31	16	0	.52	.00
7703	YUX	68.8	81.3	3323222233 3333333222 2323332222 3	31	17	0	.55	.00
7703	YCB	69.1	105.1	2223223332 3333323322 3333223333 3	31	20	0	.65	.00
7703	BTI	70.1	143.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7703	ZUE	70.2	124.7	3222233223 2233333333 2332333333 3	31	21	0	.68	.00
7703	YCY	70.5	68.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7703	YRB	74.7	95.0	3332222323 3333333333 3333322322 3	31	22	0	.71	.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
7704	YUL	45.5	73.8	3232232333 3333333332 2222232323 0	30	18	0	.60	.00
7704	YQB	46.8	71.4	3232232233 2223333332 2322232333 0	30	16	0	.53	.00
7704	YVO	48.1	77.8	2232232733 3223333322 2223332333 0	30	17	0	.57	.00
7704	YBG	48.3	71.0	3222222223 2222323332 2332232333 0	30	12	0	.40	.00
7704	YQT	48.4	89.3	2322323333 2232222222 3223323332 0	30	13	0	.43	.00
7704	YQX	49.0	54.6	2222222232 2222222232 2233222222 0	30	4	0	.13	.00
7704	YVR	49.2	123.2	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7704	WPC	49.5	114.0	2223330000 0000000000 0000000000 0	6	3	0	.50	.00
7704	YQL	49.6	112.8	2223333232 3223233323 2333333233 0	30	19	0	.63	.00
7704	YQQ	49.7	124.9	3333322223 2232322233 2222233232 0	30	13	0	.43	.00
7704	YMT	49.8	74.4	3232232333 3222333322 2233322332 0	30	16	0	.53	.00
7704	YWG	49.9	97.2	3233333332 2332222322 2333333332 0	30	19	0	.63	.00
7704	YLY	50.2	121.6	3233333223 3232232323 2323333333 0	30	20	0	.67	.00
7704	YYH	50.3	88.9	2223323332 3333332222 3233323332 0	30	18	0	.60	.00
7704	YDR	50.4	102.6	3223333332 3332333232 2333332333 0	30	22	0	.73	.00
7704	YQR	50.4	104.7	3222333333 3322323232 2333322323 0	30	18	0	.60	.00
7704	YYC	51.1	114.0	2223333332 3223303322 3333333322 0	29	19	0	.66	.00
7704	YYO	51.8	104.2	2222332333 3332323323 3333322333 0	30	20	0	.67	.00
7704	YXE	52.2	106.7	2222333333 3333323222 2333322333 0	30	19	0	.63	.00
7704	YWL	52.2	122.1	2233322222 3232222233 2223233323 0	30	12	0	.40	.00
7704	UBF	52.3	55.6	2322223323 2222222232 2222223222 0	30	6	0	.20	.00
7704	YRM	52.4	114.9	2223333333 3223323323 3333323333 0	30	22	0	.73	.00
7704	YNI	53.2	70.9	3223223332 3323233322 2233222332 0	30	15	0	.50	.00
7704	YPA	53.2	105.7	2332332333 3333323322 2333322333 0	30	21	0	.70	.00
7704	YEG	53.3	113.6	2223333333 3322323323 3333323323 0	30	21	0	.70	.00
7704	YYR	53.3	60.4	2322223323 2232222322 2222332223 0	30	9	0	.30	.00
7704	YET	53.6	116.5	2233333332 3223323333 3333323323 0	30	22	0	.73	.00
7704	YTL	53.8	89.9	2333323332 3333232222 2233223322 0	30	16	0	.53	.00
7704	YXS	53.9	122.7	2233322222 3232222233 2233222333 0	30	12	0	.40	.00
7704	YQD	54.0	101.1	3333233333 3332223322 3333323333 0	30	23	0	.77	.00
7704	YOD	54.4	110.3	2222322222 3222323222 3333322323 0	30	11	0	.37	.00
7704	YXT	54.5	128.6	2223322222 2232222223 2223222233 0	30	7	0	.23	.00
7704	ANN	55.0	131.6	2222222222 2202222223 3222222233 0	29	4	0	.14	.00
7704	YQU	55.2	118.9	2233322222 2233233333 3333323323 0	30	18	0	.60	.00
7704	CDB	55.2	162.7	2222222222 2222222222 2222332223 0	30	3	0	.10	.00
7704	YGW	55.3	77.8	2223222232 2222323232 2222222232 0	30	6	0	.20	.00
7704	YZH	55.3	114.8	2223323222 3223223223 3333323322 0	30	14	0	.47	.00
7704	YTH	55.8	97.9	3332333333 2332332322 2333333322 0	30	21	0	.70	.00
7704	YPE	56.2	117.4	3223322233 3333333223 3333333323 0	30	22	0	.73	.00
7704	UMM	56.7	111.2	3223333332 3223323323 3333332323 0	30	21	0	.70	.00
7704	SNP	57.2	170.2	3323322222 2322222222 2223222222 0	30	6	0	.20	.00
7704	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7704	YVP	58.1	68.4	2322223333 2232233332 2222233332 0	30	14	0	.47	.00
7704	JNU	58.4	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7704	YPH	58.5	78.1	3232332332 2233323232 2222232330 0	29	14	0	.48	.00
7704	AKN	58.7	156.7	2222233223 3333302222 2222333222 0	29	11	0	.38	.00
7704	YYQ	58.8	94.1	3333333323 2322232332 3332223322 0	30	18	0	.60	.00
7704	YPY	58.8	111.1	3222323233 3222223333 3333232223 0	30	16	0	.53	.00
7704	YYE	58.8	122.6	2232222233 2223233233 3333222223 0	30	13	0	.43	.00
7704	YAK	59.5	139.7	2222222222 2222322222 3322223322 0	30	5	0	.17	.00
7704	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7704	YSM	60.0	112.0	3232222233 3223223333 3333332322 0	30	17	0	.57	.00
7704	YQH	60.1	128.8	2232222322 2233233332 3323322232 0	30	13	0	.43	.00
7704	YXY	60.7	135.1	2232233322 2332223323 3323322222 0	30	13	0	.43	.00
7704	BET	60.8	161.8	2322233223 3222322222 2233233222 0	30	10	0	.33	.00
7704	YEI	61.1	100.9	3333233323 2233232333 3333233332 0	30	22	0	.73	.00
7704	YFS	61.8	121.2	2222333333 2322223233 3333322233 0	30	17	0	.57	.00
7704	TKA	62.3	150.1	2222322222 2233332322 2322233322 0	30	10	0	.33	.00
7704	YZF	62.5	114.5	3222322233 3322323333 3332332333 0	30	19	0	.63	.00
7704	YFL	62.7	109.2	3323232022 3222232322 3333233023 0	28	14	0	.50	.00
7704	MCG	63.0	155.6	2222233222 3333332222 2222233323 0	30	12	0	.40	.00
7704	YFB	63.8	68.6	2322322232 2323332322 2322233332 0	30	13	0	.43	.00
7704	YDA	64.1	139.4	2222322322 2233223322 3333222332 0	30	12	0	.40	.00
7704	YZS	64.2	83.4	2233333232 2233222222 2223233232 0	30	12	0	.40	.00
7704	YBK	64.3	96.0	2333333222 3222222222 2332333223 0	30	13	0	.43	.00
7704	OME	64.5	165.4	3333333333 3333332332 2222333332 0	30	23	0	.77	.00
7704	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7704	YVQ	65.3	126.8	2222232233 2222332333 3332232233 0	30	14	0	.47	.00
7704	YVN	66.6	61.6	2223222233 3333332223 2323322222 0	30	13	0	.43	.00
7704	YUX	68.8	81.3	3323232322 3232222223 3233333322 0	30	15	0	.50	.00
7704	YCB	69.1	105.1	3333333233 2322222323 2323222221 0	29	14	0	.48	.00
7704	BTI	70.1	143.6	0000000000 0000000000 0000000001 0	0	0	0	.00	.00
7704	ZUE	70.2	124.7	3232333333 2232333332 3222222211 0	28	15	0	.54	.00
7704	YCY	70.5	68.6	0000000000 0000000000 0000000011 0	0	0	0	.00	.00
7704	YRB	74.7	95.0	2233333323 2233111111 1111111111 0	14	9	0	.64	.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
7705	YUL	45.5	73.8	2233232223 3333333333 3333322333 3	31	23	0	.74	.00
7705	YQB	46.8	71.4	2233223222 3233232323 3332333333 3	31	19	0	.61	.00
7705	YVO	48.1	77.8	2333223233 2333233233 3332322233 3	31	20	0	.65	.00
7705	YBG	48.3	71.0	2232222223 3223323333 3222333323 3	31	16	0	.52	.00
7705	YQT	48.4	89.3	3322233333 2333222222 2232333223 2	31	15	0	.48	.00
7705	YQX	49.0	54.6	3322222222 2322222222 2322222223 3	31	6	0	.19	.00
7705	YVR	49.2	123.2	0000000000 0000000000 0000222332 2	7	2	0	.29	.00
7705	WPC	49.5	114.0	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7705	YQL	49.6	112.8	2222323222 3322222223 3222333232 2	31	10	0	.32	.00
7705	YQQ	49.7	124.9	3222233332 3222222222 2223222332 3	31	10	0	.32	.00
7705	YMT	49.8	74.4	2232223333 3333223332 2232323323 3	31	18	0	.58	.00
7705	YWG	49.9	97.2	3222233333 3322232223 2233322222 2	31	13	0	.42	.00
7705	YLY	50.2	121.6	3223233332 3223222333 3323233232 2	31	17	0	.55	.00
7705	YYW	50.3	88.9	3322223333 2322233223 2222332232 2	31	13	0	.42	.00
7705	YDR	50.4	102.6	3222233223 3322232223 3223232333 3	31	15	0	.48	.00
7705	YQR	50.4	104.7	3232233233 3332222222 3333333333 3	31	20	0	.65	.00
7705	YYC	51.1	114.0	2222222222 3322222233 2323332233 2	31	10	0	.32	.00
7705	YYO	51.8	104.2	3232233233 3332222223 3232332333 3	31	18	0	.58	.00
7705	YXE	52.2	106.7	3332233233 3332222223 3222232333 3	31	17	0	.55	.00
7705	YWL	52.2	122.1	3222233332 2233223332 3323233222 3	31	16	0	.52	.00
7705	UBF	52.3	55.6	3322222222 2222222223 0222222223 0	29	4	0	.14	.00
7705	YRM	52.4	114.9	3222233222 3322222223 2323222223 3	31	10	0	.32	.00
7705	YNI	53.2	70.9	2232222233 3232222233 2222332333 2	31	12	0	.39	.00
7705	YPA	53.2	105.7	3232233232 3332222222 3222232333 3	31	14	0	.45	.00
7705	YEG	53.3	113.6	3222233332 2323222222 2223232223 2	31	10	0	.32	.00
7705	YYR	53.3	60.4	2222322233 3222222223 2232222323 2	31	8	0	.26	.00
7705	YET	53.6	116.5	3222233232 2332232333 3322322233 3	31	16	0	.52	.00
7705	YTL	53.8	89.9	2322333323 3232222223 3223332222 2	31	13	0	.42	.00
7705	YXS	53.9	122.7	3222332222 2233222232 3222323222 2	31	9	0	.29	.00
7705	YQD	54.0	101.1	3332333233 3333222222 3332332233 3	31	20	0	.65	.00
7705	YOD	54.4	110.3	3222333322 3332222223 2233222333 3	31	15	0	.48	.00
7705	YXT	54.5	128.6	2222233322 2223323222 3223322322 3	31	11	0	.35	.00
7705	ANN	55.0	131.6	3222333322 3222333322 2222232332 2	31	13	0	.42	.00
7705	YQU	55.2	118.9	3232232322 2332222232 3223222223 2	31	10	0	.32	.00
7705	CDB	55.2	162.7	2222333222 2222222222 2222222222 2	31	3	0	.10	.00
7705	YGW	55.3	77.8	2222222232 2222222222 2322223322 2	31	4	0	.13	.00
7705	YZH	55.3	114.8	3322233332 2332222223 2232332233 2	31	14	0	.45	.00
7705	YTH	55.8	97.9	3322323332 3332222222 3332222222 2	31	12	0	.39	.00
7705	YPE	56.2	117.4	3222333323 2332222223 2332332223 2	31	14	0	.45	.00
7705	YMM	56.7	111.2	3332333422 3333222223 3233243223 3	31	19	2	.61	.11
7705	SNP	57.2	170.2	2222222222 2222222222 2222222222 2	31	0	0	.00	.00
7705	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7705	YVP	58.1	68.4	2222223222 2222222222 2222222333 0	30	4	0	.13	.00
7705	JNU	58.4	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7705	YPH	58.5	78.1	2223222222 2232222232 2223223322 2	31	6	0	.19	.00
7705	AKN	58.7	156.7	2322222222 2322222222 2223232322 2	31	5	0	.16	.00
7705	YYQ	58.8	94.1	2223223332 2323322323 2223222222 2	31	10	0	.32	.00
7705	YPY	58.8	111.1	3323333323 3233222232 2332223222 3	31	16	0	.52	.00
7705	YYE	58.8	122.6	3223232222 2223323333 2222332222 2	31	11	0	.35	.00
7705	YAK	59.5	139.7	2223222223 3333233222 2223222223 0	30	10	0	.33	.00
7705	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7705	YSM	60.0	112.0	2323332323 2223322232 2332323222 3	31	14	0	.45	.00
7705	YQH	60.1	128.8	3223232332 2222233232 2322322222 2	31	10	0	.32	.00
7705	YXY	60.7	135.1	2222222233 3223333332 3322233222 2	31	13	0	.42	.00
7705	BET	60.8	161.8	2322222222 3222222233 2323223323 3	31	10	0	.32	.00
7705	YEI	61.1	100.9	3223322232 2333322332 2332223222 3	31	14	0	.45	.00
7705	YFS	61.8	121.2	3222222223 2223333332 2232332002 2	29	11	0	.38	.00
7705	TKA	62.3	150.1	0322220022 2330022233 0032332032 3	23	10	0	.43	.00
7705	YZF	62.5	114.5	2322223322 2223333322 2233323323 1	30	14	0	.47	.00
7705	YFL	62.7	109.2	2333222232 0222333322 2332000000 0	23	10	0	.43	.00
7705	MCG	63.0	155.6	2232222222 2222222233 2222321111 1	26	4	0	.15	.00
7705	YFB	63.8	68.6	2222222332 2232222233 2222223322 2	31	7	0	.23	.00
7705	YDA	64.1	139.4	2333332332 2333233321 1111111111 1	19	13	0	.68	.00
7705	YZS	64.2	83.4	3333322222 3222222222 1111111111 1	20	6	0	.30	.00
7705	YBK	64.3	96.0	2333332223 3222222232 1111111111 1	20	8	0	.40	.00
7705	OME	64.5	165.4	3322222222 2232222211 1111111111 1	18	3	0	.17	.00
7705	FAI	64.8	147.9	0000000000 0000000011 1111111111 1	0	0	0	.00	.00
7705	YVQ	65.3	126.8	2222222222 2233311111 1111111111 1	15	3	0	.20	.00
7705	YVN	66.6	61.6	2222233333 2311111111 1111111111 1	12	6	0	.50	.00
7705	YUX	68.8	81.3	3311111111 1111111111 1111111111 1	2	2	0	1.00	.00
7705	YCB	69.1	105.1	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7705	BTI	70.1	143.6	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7705	ZUE	70.2	124.7	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7705	YCY	70.5	68.6	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7705	YRB	74.7	950.6	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
7706	YUL	45.5	73.8	3232322222 2222322222 3222233222 0	30	7	0	.23	.00
7706	YQB	46.8	71.4	2222222232 2222322222 2232223323 0	30	6	0	.20	.00
7706	YVO	48.1	77.8	2232322223 2333322222 2322322222 0	30	9	0	.30	.00
7706	YBG	48.3	71.0	2232222223 2233322222 2232232323 0	30	9	0	.30	.00
7706	YQT	48.4	89.3	3322222332 2322232223 3223222222 0	30	9	0	.30	.00
7706	YQX	49.0	54.6	2322222232 2222222323 2223222222 0	30	5	0	.17	.00
7706	YVR	49.2	123.2	2222332333 3333333222 2322222232 0	30	14	0	.47	.00
7706	HPC	49.5	114.0	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7706	YQL	49.6	112.8	2323332343 2322233332 3333223222 0	30	17	1	.57	.06
7706	YQQ	49.7	124.9	2223323333 3332323222 3223332332 0	30	17	0	.57	.00
7706	YMT	49.8	74.4	2232222223 2324322222 2422332322 0	30	9	2	.30	.22
7706	YWG	49.9	97.2	3222333322 2222422223 3233342322 0	30	13	2	.43	.15
7706	YLY	50.2	121.6	3323333333 2222233323 3323232333 0	30	20	0	.67	.00
7706	YYW	50.3	88.9	3222322323 3222222223 3323232222 0	30	10	0	.33	.00
7706	YDR	50.4	102.6	3322333223 2232223233 2333322233 0	30	16	0	.53	.00
7706	YQR	50.4	104.7	2322333232 2322323333 3323322233 0	30	17	0	.57	.00
7706	YYC	51.1	114.0	2323332243 2323223333 2222223222 0	30	13	1	.43	.08
7706	YYO	51.8	104.2	2332333233 3332333333 2233333233 0	30	23	0	.77	.00
7706	YXE	52.2	106.7	2334333222 2332233333 2234223233 0	30	18	2	.60	.11
7706	YWL	52.2	122.1	2223222333 2232333322 3323242322 0	30	14	1	.47	.07
7706	UBF	52.3	55.6	2222222223 2223222223 2223323222 0	30	6	0	.20	.00
7706	YRM	52.4	114.9	2333332232 3332333222 2323223232 0	30	16	0	.53	.00
7706	YNI	53.2	70.9	2322222223 2333233322 2222222222 0	30	8	0	.27	.00
7706	YPA	53.2	105.7	2332323242 3332222233 3333330244 0	29	18	3	.62	.17
7706	YEG	53.3	113.6	2333332223 3223332322 3332323242 0	30	17	1	.57	.06
7706	YYR	53.3	60.4	2222322223 2222223222 3333233322 0	30	10	0	.33	.00
7706	YET	53.6	116.5	2323333323 3323333333 2322323244 0	30	21	2	.70	.10
7706	YTL	53.8	89.9	2223233222 3223222233 2222224322 0	30	9	1	.30	.11
7706	YXS	53.9	122.7	2323232233 2332323322 3322242423 0	30	15	2	.50	.13
7706	YQD	54.0	101.1	3232333243 2332222233 2322323223 0	30	15	1	.50	.07
7706	YOD	54.4	110.3	2233332222 2322233333 3432343233 0	30	18	2	.60	.11
7706	YXT	54.5	128.6	2322222232 2332333222 2222222222 0	30	7	0	.23	.00
7706	ANN	55.0	131.6	2222222322 3333233222 2222222222 0	30	7	0	.23	.00
7706	YQU	55.2	118.9	2333332243 3202233323 2324442242 0	29	17	5	.59	.29
7706	CDB	55.2	162.7	3222222222 2222222222 2022422222 0	29	2	1	.07	.50
7706	YGW	55.3	77.8	2222222222 2222233322 2222224222 0	30	4	1	.13	.25
7706	YZH	55.3	114.8	2333333222 3222332322 2332323222 0	30	14	0	.47	.00
7706	YTH	55.8	97.9	3222323223 3322222233 2232233322 0	30	12	0	.40	.00
7706	YPE	56.2	117.4	2233323223 3222233323 2324444242 0	30	16	5	.53	.31
7706	YMM	56.7	111.2	2232434223 3222332332 3322222243 0	30	14	3	.47	.21
7706	SNP	57.2	170.2	2222222222 2223222222 2223222222 0	30	2	0	.07	.00
7706	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7706	YVP	58.1	68.4	2232222223 3232223323 3322324222 0	30	11	1	.37	.09
7706	JNU	58.4	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7706	YPH	58.5	78.1	2222222222 2222233333 3223332222 0	30	9	0	.30	.00
7706	AKN	58.7	156.7	2222222222 2233202322 2222222222 0	29	3	0	.10	.00
7706	YYQ	58.8	94.1	3322222222 3233342242 3223323223 0	30	13	2	.43	.15
7706	YPY	58.8	111.1	2232333223 3222333332 2233222243 0	30	15	1	.50	.07
7706	YYE	58.8	122.6	2223332232 2222222233 3222323222 0	30	9	0	.30	.00
7706	YAK	59.5	139.7	2233222222 2222322322 2232223220 0	29	6	0	.21	.00
7706	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7706	YSM	60.0	112.0	2223323222 2222323333 3322222242 0	30	11	1	.37	.09
7706	YQH	60.1	128.8	2223422222 2222222222 2322222242 0	30	4	2	.13	.50
7706	YXY	60.7	135.1	2223323322 2333322323 2232222222 0	30	11	0	.37	.00
7706	BET	60.8	161.8	3222221111 1111111111 1111111111 0	6	1	0	.17	.00
7706	YEI	61.1	100.9	3322311111 1111111111 1111111111 0	5	3	0	.60	.00
7706	YFS	61.8	121.2	2211111111 1111111111 1111111111 0	2	0	0	.00	.00
7706	TKA	62.3	150.1	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	Y7F	62.5	114.5	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	YFL	62.7	109.2	0111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	MCG	63.0	155.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	YFB	63.8	68.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	YDA	64.1	139.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	YZS	64.2	83.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	YBK	64.7	96.0	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	OME	64.5	165.4	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	FAI	64.8	147.9	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	YVQ	65.3	126.8	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	YVN	66.6	61.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	YUX	68.8	81.3	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	YCB	69.1	105.1	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	BTI	70.1	143.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	ZUF	70.2	124.7	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	YCY	70.5	68.6	1111111111 1111111111 1111111111 0	0	0	0	.00	.00
7706	YRB	74.7	95.0	1111111111 1111111111 1111111111 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
7707	YUL	45.5	73.8	3323333333 2233232332 3322333223 3	31	21	0	.68	.00
7707	YQB	46.8	71.4	2322333233 2223232222 3322322222 3	31	12	0	.39	.00
7707	YVO	48.1	77.8	2322232233 3222323332 2322223223 2	31	12	0	.39	.00
7707	YBG	48.3	71.0	2322233233 3223332232 2322223322 3	31	14	0	.45	.00
7707	YQT	48.4	89.3	3233224232 2223323223 3223322232 3	31	14	1	.45	.07
7707	YQX	49.0	54.6	2232222323 3322333322 2222223332 2	31	12	0	.39	.00
7707	YVR	49.2	123.2	2222233222 2222222222 3333332223 3	31	10	0	.32	.00
7707	WPC	49.5	114.0	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7707	YQL	49.6	112.8	2342323323 2233222333 2232232323 3	31	16	1	.52	.06
7707	YQQ	49.7	124.9	2222222222 2222223332 3333332223 3	31	11	0	.35	.00
7707	YMT	49.8	74.4	2323333233 3222323223 3323223223 2	31	16	0	.52	.00
7707	YWG	49.9	97.2	3332322322 2323233333 3333223322 2	31	18	0	.58	.00
7707	YLY	50.2	121.6	2323332322 3233332332 3333332233 3	31	21	0	.68	.00
7707	YYW	50.3	88.9	3233232233 2333322223 3223323232 2	31	16	0	.52	.00
7707	YDR	50.4	102.6	2322332333 3223333233 3333222223 2	31	18	0	.58	.00
7707	YQR	50.4	104.7	3322333322 3223333234 3333223332 2	31	20	1	.65	.05
7707	YYC	51.1	114.0	2332222223 2223322333 2322222222 3	31	10	0	.32	.00
7707	YYO	51.8	104.2	3333333322 3323333324 3333222233 2	31	22	1	.71	.05
7707	YXE	52.2	106.7	3342334322 3323323334 2323333223 2	31	21	3	.68	.14
7707	YWL	52.2	122.1	2222233332 2322232232 3333332223 3	31	15	0	.48	.00
7707	UBF	52.3	55.6	2222222202 2233232323 2222233300 2	28	8	0	.29	.00
7707	YRM	52.4	114.9	2222223223 3323322233 2322333222 2	31	12	0	.39	.00
7707	YNI	53.3	70.9	2232222222 3222322333 2323223223 3	31	11	0	.35	.00
7707	YPA	53.2	105.7	2323233322 3223222323 2333332223 3	31	16	0	.52	.00
7707	YEG	53.3	113.6	2232224223 3322322334 3332330202 2	29	14	2	.48	.14
7707	YYR	53.3	60.4	2222222223 2322232222 2223232322 2	31	6	0	.19	.00
7707	YET	53.6	116.5	2322223323 2322322234 4333332223 3	31	16	2	.52	.13
7707	YTL	53.8	89.9	4242222222 2422332222 2242224232 3	31	9	5	.29	.56
7707	YXS	53.9	122.7	3223222232 2233222232 3333333222 3	31	14	0	.45	.00
7707	YQD	54.0	101.1	2322223322 3423232334 3323333323 3	31	19	2	.61	.11
7707	YOD	54.4	110.3	2333224323 2423222333 3233232223 2	31	16	2	.52	.13
7707	YXT	54.5	128.6	2222232222 2222222222 3333333322 2	31	9	0	.29	.00
7707	ANN	55.0	131.6	2222333222 2322222222 2232323222 2	31	7	0	.23	.00
7707	YQU	55.2	118.9	2222222222 2420223232 3232232222 3	30	7	1	.23	.14
7707	CDB	55.2	162.7	2222222223 2222222222 2232222222 2	31	2	0	.06	.00
7707	YGW	55.3	77.8	2222222222 2222223222 2322232223 2	31	4	0	.13	.00
7707	YZH	55.3	114.8	2233223223 2322223333 3333322322 2	31	15	0	.48	.00
7707	YTH	55.8	97.9	3223222332 2222332224 3332332233 3	31	15	1	.48	.07
7707	YPE	56.2	117.4	2222244323 2222223234 3232322342 2	31	12	4	.39	.33
7707	YMM	56.7	111.2	2223234333 2244223233 2323202242 2	30	14	4	.47	.29
7707	SNP	57.2	170.2	2222222222 2222222222 2222222222 3	31	1	0	.03	.00
7707	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7707	YVP	58.1	68.4	3222223222 2222232222 2433222223 2	31	7	1	.23	.14
7707	JNU	58.4	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7707	YPH	58.5	78.1	2222222223 2222222222 3222232232 2	31	4	0	.13	.00
7707	AKN	58.7	156.7	3322222220 2322222222 2242222423 0	29	6	2	.21	.33
7707	YYQ	58.8	94.1	2223232232 2222432224 2432322332 3	31	12	3	.39	.25
7707	YPY	58.8	111.1	2222233332 3333222233 2233334432 3	31	18	2	.58	.11
7707	YYE	58.8	122.6	2222222332 2222222322 2232222232 2	31	5	0	.16	.00
7707	YAK	59.5	139.7	2222232322 2222233222 2222223222 2	31	5	0	.16	.00
7707	HOM	59.6	151.5	0000000000 0000000000 0000000400 0	1	1	1	1.00	1.00
7707	YSM	60.0	112.0	3223232332 3323222222 4232244343 4	31	16	5	.52	.31
7707	YQH	60.1	128.8	2223222232 2222222232 3322232322 2	31	7	0	.23	.00
7707	YXY	60.7	135.1	2223332322 2322222222 3333233332 4	31	14	1	.45	.07
7707	BET	60.8	161.8	1111122222 2222332233 3332223222 2	26	8	0	.31	.00
7707	YEI	61.1	100.9	1111111111 1111222223 3323234332 2	17	8	1	.47	.13
7707	YFS	61.8	121.2	1111111111 1132323223 2223322234 3	19	9	1	.47	.11
7707	TKA	62.3	150.1	1111111111 1112000222 2202223432 2	14	3	1	.21	.33
7707	YZF	62.5	114.5	1111111111 1111332323 3332233343 4	17	13	2	.76	.15
7707	YFL	62.7	109.2	1111111111 1111332323 3322332322 3	17	10	0	.59	.00
7707	MCG	63.0	155.6	1111111111 1112223332 2332322442 2	18	8	2	.44	.25
7707	YFB	63.8	68.6	1111111111 1222222232 2222223222 2	20	2	0	.10	.00
7707	YDA	64.1	139.4	1111111111 1111111111 1111133423 3	6	5	1	.83	.20
7707	YZS	64.2	83.4	1111111111 1111111111 1112422222 2	8	1	1	.13	1.00
7707	YBK	64.3	96.0	1111111111 1111111111 1113322322 2	8	3	0	.38	.00
7707	OME	64.5	165.4	1111111111 1111111111 1111222322 2	7	1	0	.14	.00
7707	FAI	64.8	147.9	1111111111 1111111111 1111100444 4	4	4	4	1.00	1.00
7707	YVQ	65.3	126.8	1111111111 1111111111 1111111132 2	3	1	0	.33	.00
7707	YVN	66.6	51.6	1111111111 1111111111 1111111111 3	1	1	0	1.00	.00
7707	YUX	68.[illegible]	81.3	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7707	YCB	69.1	105.1	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7707	BTI	70.1	143.6	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7707	ZUE	70.2	124.7	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7707	YCY	70.5	68.6	1111111111 1111111111 1111111111 1	0	0	0	.00	.00
7707	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
7708	YUL	45.5	73.8	3232232332 2333223323 2323322323 3	31	17	0	.55	.00
7708	YQB	46.8	71.4	2233232332 2323222322 2223332323 2	31	13	0	.42	.00
7708	YVO	48.1	77.8	2222232332 3223222223 2232322223 2	31	9	0	.29	.00
7708	YBG	48.3	77.0	2222232233 2323222222 2222222323 2	31	7	0	.23	.00
7708	YQT	48.4	89.3	3222322333 2232223222 2333222322 2	31	11	0	.35	.00
7708	YQX	49.0	54.6	2232223322 2222332322 2222332232 2	31	9	0	.29	.00
7708	YVR	49.2	123.2	3333333333 3333333333 2222222233 3	31	23	0	.74	.00
7708	WPC	49.5	114.0	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7708	YQL	49.6	112.8	3222323233 2222333223 2223223232 2	31	12	0	.39	.00
7708	YQQ	49.7	124.9	3333333333 3333333333 2222322232 3	31	23	0	.74	.00
7708	YMT	49.8	74.4	2323232233 2222322233 2222322233 2	31	11	0	.35	.00
7708	YWG	49.9	97.2	2222323333 3322323333 3332322322 2	31	17	0	.55	.00
7708	YLY	50.2	121.6	3323332333 3333333333 2222232222 3	31	20	0	.65	.00
7708	YYW	50.3	88.9	3232322322 2332222322 3333222222 0	30	11	0	.37	.00
7708	YDR	50.4	102.6	3232333233 3322333233 2222332222 3	31	17	0	.55	.00
7708	YQR	50.4	104.7	3323333233 2332323322 2222333222 3	31	17	0	.55	.00
7708	YYC	51.1	114.0	2223232233 2223333323 2222323222 2	31	12	0	.39	.00
7708	YYO	51.8	104.2	3323222223 2323233332 2222333222 3	31	14	0	.45	.00
7708	YXE	52.2	106.7	3232232233 2323333322 3222223222 2	31	13	0	.42	.00
7708	YWL	52.2	122.1	3333333233 3333333333 2222222222 3	31	20	0	.65	.00
7708	UBF	52.3	55.6	2222222222 2232333222 2222322222 2	31	5	0	.16	.00
7708	YRM	52.4	114.9	2223232233 2222333222 2223323222 2	31	10	0	.32	.00
7708	YNI	53.2	70.9	2332222323 2222232223 3232222223 2	31	9	0	.29	.00
7708	YPA	53.2	105.7	3333232223 3223233322 3222323223 2	31	15	0	.48	.00
7708	YEG	53.3	113.6	2233232233 3223232332 3223323222 3	31	15	0	.48	.00
7708	YYR	53.3	60.4	2222323222 2322222222 2223222223 2	31	5	0	.16	.00
7708	YET	53.6	116.5	2323222233 2223332332 2223332222 2	31	12	0	.39	.00
7708	YTL	53.8	89.9	2222233222 2222222222 2223222222 2	31	4	0	.13	.00
7708	YXS	53.9	122.7	3333333233 3333333333 2222222222 3	31	20	0	.65	.00
7708	YQD	54.0	101.1	2323233223 3223233322 3333333022 2	30	17	0	.57	.00
7708	YOD	54.4	110.3	2332222233 3332233322 3222323222 2	31	13	0	.42	.00
7708	YXT	54.5	128.6	2333332323 3333333333 2222222222 3	31	18	0	.58	.00
7708	ANN	55.0	131.6	2233333223 3333333332 2222322222 3	31	17	0	.55	.00
7708	YQU	55.2	118.9	2433222233 2233322332 3222233222 3	31	14	1	.45	.07
7708	CDB	55.2	162.7	2222222222 2222222222 2222222222 2	31	0	0	.00	.00
7708	YGW	55.3	77.8	3223222222 3222332222 2222222222 2	31	5	0	.16	.00
7708	YZH	55.3	114.8	3333223232 2322223222 3222223322 3	31	12	0	.39	.00
7708	YTH	55.8	97.9	3223333223 3222333223 2332332233 3	31	18	0	.58	.00
7708	YPE	56.2	117.4	2333222332 2332323232 2222232223 3	31	13	0	.42	.00
7708	YMM	56.7	111.2	2232332332 3222233332 2222233232 0	30	13	0	.43	.00
7708	SNP	57.2	170.2	2222222222 2222222222 3222222222 2	31	1	0	.03	.00
7708	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7708	YVP	58.1	68.4	2422323332 3222322232 2222222222 2	31	8	1	.26	.13
7708	JNU	58.4	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7708	YPH	58.5	78.1	2222222223 2223333233 3222222232 2	31	9	0	.29	.00
7708	AKN	58.7	156.7	2222022322 2222222222 3222223222 0	29	3	0	.10	.00
7708	YYQ	58.8	94.1	2432333232 2232232223 2222222322 3	31	11	1	.35	.09
7708	YPY	58.8	111.1	2222322233 4232333232 3222232333 3	31	15	1	.48	.07
7708	YYE	58.8	122.6	3230222242 2232323222 3322222223 2	30	9	1	.30	.11
7708	YAK	59.5	139.7	2322222222 2322232233 2222222233 3	31	8	0	.26	.00
7708	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7708	YSM	60.0	112.0	2222423333 4233332232 2222232223 2	31	14	2	.45	.14
7708	YQH	60.1	128.8	3333332223 3232333332 2322222223 3	31	17	0	.55	.00
7708	YXY	60.7	135.1	2444422222 2233333333 2222232222 3	31	14	4	.45	.29
7708	BET	60.8	161.8	2222232233 2222222222 3332233332 2	31	10	0	.32	.00
7708	YEI	61.1	100.9	3222222242 2222222223 3333222222 3	31	8	1	.26	.13
7708	YFS	61.8	121.2	3322222333 3433332223 4222322223 3	31	16	2	.52	.13
7708	TKA	62.3	150.1	3222222222 3232222223 3322222333 2	31	9	0	.29	.00
7708	YZF	62.5	114.5	3422223323 4432232222 2222232232 2	31	11	3	.35	.27
7708	YFL	62.7	109.2	3222242222 2233232222 3233223332 2	31	11	1	.35	.09
7708	MCG	63.0	155.6	2222222222 2222222223 3333333233 3	31	11	0	.35	.00
7708	YFB	63.8	68.6	2422332222 3223322332 2332322223 2	31	12	1	.39	.08
7708	YDA	64.1	139.4	3333322222 4333232333 3233222323 2	31	18	1	.58	.06
7708	YZS	64.2	83.4	2222223222 2232233222 2333222332 3	31	10	0	.32	.00
77[illegible]8	YBK	64.3	96.0	3232222332 2223233223 3232322322 2	31	12	0	.39	.00
7708	OME	64.5	165.4	2222232223 2222222223 3333232222 2	31	8	0	.26	.00
7708	FAI	64.8	147.9	0000040000 0000000000 0000000000 0	1	1	1	1.00	1.00
7708	YVQ	65.3	126.8	3233323223 3323322223 3323222223 2	31	15	0	.48	.00
7708	[illegible]VN	66.6	61.6	3222222333 2233222333 3333333323 2	31	18	0	.58	.00
77[illegible]	YUX	68.8	[illegible].3	1111111111 1222222222 2333332333 3	20	9	0	.45	.00
7708	CB	69.1	105.1	1111111111 1110000000 0000000000 2	1	0	0	.00	.00
7708	BTT	70.1	143.6	1111111111 1112222222 2222222222 2	18	0	0	.00	.00
7708	ZUE	70.2	124.7	1111111111 1123222233 2332232232 2	19	7	0	.37	.00
7708	YCY	70.5	68.6	1111111111 1111110000 0000000000 2	1	0	0	.00	.00
7708	YRB	74.7	95.0	1111111111 1111111111 1111111111 2	1	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
7709	YUL	45.5	73.8	2232233222 3223222222 2223223222 0	30	7	0	.23	.00
7709	YQB	46.8	71.4	2232233222 3222322232 3223222222 0	30	8	0	.27	.00
7709	YVO	48.1	77.8	2322233222 2223222222 2223222222 0	30	5	0	.17	.00
7709	YBG	48.3	77.0	2332223222 3222222232 323322222 0	30	8	0	.27	.00
7709	YQT	48.4	89.3	322223223 3233322223 2222222223 0	30	9	0	.30	.00
7709	YQX	49.0	54.6	2222223322 2222223222 2222222222 0	30	3	0	.10	.00
7709	YVR	49.2	123.2	2222322233 3333222222 3222232222 0	30	9	0	.30	.00
7709	WPC	49.5	114.0	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7709	YQL	49.6	112.8	2222332222 3332223223 2322232222 0	30	9	0	.30	.00
7709	YQQ	49.7	124.9	2223323333 3332222222 2222333322 0	30	13	0	.43	.00
7709	YMT	49.8	74.4	2222222222 3222232232 2233222222 0	30	5	0	.17	.00
7709	YWG	49.9	97.2	2323222233 3233322222 2222222323 0	30	10	0	.33	.00
7709	YLY	50.2	121.6	2222332233 3322222222 2222333232 0	30	10	0	.33	.00
7709	YYW	50.3	88.9	0000000000 0000000000 0000000003 0	1	1	0	1.00	.00
7709	YDR	50.4	102.6	3222222333 2333222232 2322223223 0	30	11	0	.37	.00
7709	YQR	50.4	104.7	3222222222 2333222322 2322223222 0	30	7	0	.23	.00
7709	YYC	51.1	114.0	3222322332 3322222222 2302222222 0	29	7	0	.24	.00
7709	YYO	51.8	104.2	3222232333 3333222232 2322223332 0	30	14	0	.47	.00
7709	YXE	52.2	106.7	3222222332 3322222322 2322223223 0	30	9	0	.30	.00
7709	YWL	52.2	122.1	2322223233 3323323222 3222233232 0	30	13	0	.43	.00
7709	UBF	52.3	55.6	2322322232 2222223222 2202322222 0	29	5	0	.17	.00
7709	YRM	52.4	114.9	3222323222 2322222222 3322222223 0	30	7	0	.23	.00
7709	YNI	53.2	70.9	2222222222 2333333233 2333322322 0	30	13	0	.43	.00
7709	YPA	53.2	105.7	3222232333 2332222222 2222222223 0	30	8	0	.27	.00
7709	YEG	53.3	113.6	3322223333 3332222322 2322223322 0	30	13	0	.43	.00
7709	YYR	53.3	60.4	2322222222 2222232223 2222222222 0	30	3	0	.10	.00
7709	YET	53.6	116.5	3222223333 2332222222 3222222333 0	30	11	0	.37	.00
7709	YTL	53.8	89.9	2222232222 2232232233 3333223233 0	30	12	0	.40	.00
7709	YXS	53.9	122.7	2222333233 2332332222 2222222222 0	30	9	0	.30	.00
7709	YQD	54.0	101.1	2222222323 3222222232 2222232333 0	30	8	0	.27	.00
7709	YOD	54.4	110.3	3222232233 2322322222 2232222322 0	30	8	0	.27	.00
7709	YXT	54.5	128.6	2222232232 2233333222 2232223222 0	30	9	0	.30	.00
7709	ANN	55.0	131.6	2222223222 2233332322 2223323222 0	30	9	0	.30	.00
7709	YQU	55.2	118.9	3222332333 3323222223 3222222332 0	30	13	0	.43	.00
7709	CDB	55.2	162.7	2222222222 2222222222 2322222222 0	30	1	0	.03	.00
7709	YGW	55.3	77.8	2222222222 3322222333 3232223333 0	30	11	0	.37	.00
7709	YZH	55.3	114.8	3222333323 2222222223 3332222333 0	30	13	0	.43	.00
7709	YTH	55.8	97.9	2322322333 3332222232 2222332323 0	30	13	0	.43	.00
7709	YPE	56.2	117.4	3222332322 2223232222 3222222232 0	30	8	0	.27	.00
7709	YMM	56.7	111.2	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7709	SNP	57.2	170.2	3322222322 2222223322 2222222222 0	30	5	0	.17	.00
7709	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7709	YVP	58.1	68.4	2233323222 3233322222 2222222233 0	30	10	0	.33	.00
7709	JNU	58.4	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7709	YPH	58.5	78.1	2222222233 3323223323 3332233333 0	30	16	0	.53	.00
7709	AKN	58.7	156.7	2333222222 3222222323 3203222333 0	29	11	0	.38	.00
7709	YYQ	58.8	94.1	2222332222 2222222323 3322223223 0	30	8	0	.27	.00
7709	YPY	58.8	111.1	3323333323 2322332232 2232222333 0	30	16	0	.53	.00
7709	YYE	58.8	122.6	3222222332 3222233322 3222233223 0	30	11	0	.37	.00
7709	YAK	59.5	139.7	3333222322 2323222232 2233332223 0	30	13	0	.43	.00
7709	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7709	YSM	60.0	112.0	3223233323 2222222232 3222222333 0	30	11	0	.37	.00
7709	YQH	60.1	128.8	2222222232 2222323223 2222233233 0	30	8	0	.27	.00
7709	YXY	60.7	135.1	3333332332 2232322222 2222332322 0	30	13	0	.43	.00
7709	BET	60.8	161.8	2322222222 2222222222 2222222223 0	30	2	0	.07	.00
7709	YEI	61.1	100.9	2223332233 2222222323 3322222223 0	30	10	0	.33	.00
7709	YFS	61.8	121.2	2232323223 2232233233 3223233222 0	30	13	0	.43	.00
7709	TKA	62.3	150.1	3333222222 2323232222 2333222233 0	30	12	0	.40	.00
7709	YZF	62.5	114.5	3233323222 2322333232 3222223322 0	30	13	0	.43	.00
7709	YFL	62.7	109.2	3222333332 2222232232 3222222333 0	30	12	0	.40	.00
7709	MCG	63.0	155.6	3332222222 2222222222 2222222233 0	30	5	0	.17	.00
7709	YFB	63.8	68.6	2332222222 2222222222 2222322222 0	30	3	0	.10	.00
7709	YDA	64.1	139.4	3333322332 2322222222 2233332223 0	30	13	0	.43	.00
7709	YZS	64.2	83.4	2232232222 2222222222 2222222332 0	30	4	0	.13	.00
7709	YBK	64.3	96.0	3233223222 2232222222 2322222322 0	30	7	0	.23	.00
7709	OME	64.5	165.4	3222222232 2222322223 2222223222 0	30	5	0	.17	.00
7709	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7709	YVQ	65.3	126.8	2333333233 2222332223 2222323222 0	30	13	0	.43	.00
7709	YVN	66.6	61.6	3332332333 3323332232 3222233322 0	30	19	0	.63	.00
7709	YUX	68.8	81.3	3232223222 2222222322 2222322222 0	30	5	0	.17	.00
7709	YCB	69.1	105.1	2232233222 3222222222 2222232222 0	30	5	0	.17	.00
7709	BTI	70.1	143.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7709	ZUE	70.2	124.7	2322232222 2222222322 2223322222 0	30	5	0	.17	.00
7709	YCY	70.5	68.6	2222222222 3223232232 2222222222 0	30	4	0	.13	.00
7709	YRB	74.7	95.0	2222222222 2222222222 2222222222 0	30	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
7710	YUL	45.5	73.8	2223233223 2332222223 2333233333 3	31	16	0	.52	.00
7710	YQB	46.8	71.4	2223223223 2232222222 2332332333 3	31	12	0	.39	.00
7710	YVO	48.1	77.8	3222222223 2233233223 2333222223 0	30	11	0	.37	.00
7710	YBG	48.3	77.0	2222222222 2232222222 2232222323 3	31	5	0	.16	.00
7710	YQT	48.4	89.3	3332222232 2322222332 3332223322 2	31	12	0	.39	.00
7710	YQX	49.0	54.6	2222233322 3222222222 2222223222 3	31	6	0	.19	.00
7710	YVR	49.2	123.2	3333222222 3233232232 2222222222 2	31	9	0	.29	.00
7710	WPC	49.5	114.0	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7710	YQL	49.6	112.8	3223232223 3233332333 3333233223 3	31	20	0	.65	.00
7710	YQQ	49.7	124.9	3332000000 0000000000 0000000000 0	4	3	0	.75	.00
7710	YMT	49.8	74.4	2322222222 2232232233 2223232322 3	31	9	0	.29	.00
7710	YWG	49.9	97.2	3323232322 2333323333 3333333222 3	31	21	0	.68	.00
7710	YLY	50.2	121.6	2333322233 2233333333 2232223222 3	31	17	0	.55	.00
7710	YYW	50.3	88.9	3333222222 2333222233 3232323322 0	30	14	0	.47	.00
7710	YDR	50.4	102.6	3232222222 2333323323 3232333322 3	31	16	0	.52	.00
7710	YQR	50.4	104.7	3232222323 3333333333 2333333322 2	31	21	0	.68	.00
7710	YYC	51.1	114.0	3223333233 3233232323 3233333320 2	30	20	0	.67	.00
7710	YYO	51.8	104.2	3232222222 2333333333 2333333322 2	31	18	0	.58	.00
7710	YXE	52.2	106.7	3222223223 3233333323 3333333323 0	30	20	0	.67	.00
7710	YWL	52.2	122.1	2333222232 2233322232 2222222222 2	31	8	0	.26	.00
7710	UBF	52.3	55.6	2222323332 2223222222 2223223223 2	31	8	0	.26	.00
7710	YRM	52.4	114.9	2223322233 3233232333 3233332222 3	31	17	0	.55	.00
7710	YNI	53.2	70.9	2322222222 2232223233 2222222223 2	31	6	0	.19	.00
7710	YPA	53.2	105.7	3222222223 2233333333 3333333322 3	31	19	0	.61	.00
7710	YEG	53.3	113.6	2322222233 3333233333 3233332232 0	30	18	0	.60	.00
7710	YYR	53.3	60.4	2222323222 3232223223 3222222222 2	31	7	0	.23	.00
7710	YET	53.6	116.5	3233222233 3333332233 3233333233 3	31	22	0	.71	.00
7710	YTL	53.8	89.9	3332233322 2222322222 2333233222 2	31	12	0	.39	.00
7710	YXS	53.9	122.7	2222222232 2332232232 2232222220 0	29	6	0	.21	.00
7710	YQD	54.0	101.1	3332222222 2233323220 3332303222 2	29	12	0	.41	.00
7710	YOD	54.4	110.3	2222223223 3333233333 3232333320 0	29	17	0	.59	.00
7710	YXT	54.5	128.6	2222222222 2222222232 2222222222 2	31	1	0	.03	.00
7710	ANN	55.0	131.6	3322222222 2322222232 2222222222 2	31	4	0	.13	.00
7710	YQU	55.2	118.9	2232223232 2333333233 2232233222 0	30	14	0	.47	.00
7710	CDB	55.2	162.7	2222222232 2222222222 2222222232 2	31	2	0	.06	.00
7710	YGW	55.3	77.8	3222222302 2222222222 2223222232 2	30	4	0	.13	.00
7710	YZH	55.3	114.8	2222222233 2333233233 3322233222 3	31	14	0	.45	.00
7710	YTH	55.8	97.9	3322232222 3222223332 2322200000 0	25	8	0	.32	.00
7710	YPE	56.2	117.4	2222222232 2333233233 2232233222 2	31	11	0	.35	.00
7710	YMM	56.7	111.2	2222222223 3233233323 3222332223 2	31	12	0	.39	.00
7710	SNP	57.2	170.2	2332332222 2222222233 2222222222 0	30	6	0	.20	.00
7710	NHB	57.8	152.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7710	YVP	58.1	68.4	3222222222 2222223322 2222222222 2	31	3	0	.10	.00
7710	JNU	58.4	134.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7710	YPH	58.5	78.1	2222222232 2222222223 2222222222 2	31	2	0	.06	.00
7710	AKN	58.7	156.7	2222222222 2222233222 2222223323 0	30	5	0	.17	.00
7710	YYQ	58.8	94.1	3322332222 2222222222 2322222322 2	31	6	0	.19	.00
7710	YPY	58.8	111.1	2232222233 2333333333 3222333223 2	31	17	0	.55	.00
7710	YYE	58.8	122.6	3333222332 2232323333 2332320232 0	29	16	0	.55	.00
7710	YAK	59.5	139.7	3222222222 2222222222 2222222222 2	31	1	0	.03	.00
7710	HOM	59.6	151.5	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7710	YSM	60.0	112.0	2223222333 2223333323 3322233232 2	31	15	0	.48	.00
7710	YQH	60.1	128.8	2222332232 2222323332 2222222232 3	31	9	0	.29	.00
7710	YXY	60.7	135.1	3332222332 2322222232 2222222222 3	31	8	0	.26	.00
7710	BET	60.8	161.8	2232222232 2222333332 2222223223 3	31	10	0	.32	.00
7710	YEI	61.1	100.9	3223332222 2222222222 3222222322 2	31	6	0	.19	.00
7710	YFS	61.8	121.2	2333332333 2232232223 3323332330 2	30	18	0	.60	.00
7710	TKA	62.3	150.1	3222320002 3220002322 0003222000 3	19	6	0	.32	.00
7710	YZF	62.5	114.5	3223222232 2222222222 2322223232 0	30	6	0	.20	.00
7710	YFL	62.7	109.2	2223322232 2222222222 3222223322 0	30	6	0	.20	.00
7710	MCG	63.0	155.6	3223222222 2223322222 2222222222 2	31	4	0	.13	.00
7710	YFB	63.8	68.6	2232222322 2222222222 2233222222 2	31	4	0	.13	.00
7710	YDA	64.1	139.4	3332322332 2222222222 2233223222 3	31	10	0	.32	.00
7710	YZS	64.2	83.4	2223332332 2222322233 2232222222 2	31	9	0	.29	.00
7710	YBK	64.3	96.0	2222322222 2232222332 2222222222 0	30	4	0	.13	.00
7710	OME	64.5	165.4	2222222222 3333332322 3222333333 3	31	15	0	.48	.00
7710	FAI	64.8	147.9	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7710	YVQ	65.3	126.8	2333223322 2222222233 3222222222 2	31	8	0	.26	.00
7710	YVN	66.6	61.6	3222232223 2222222322 2223322222 2	31	6	0	.19	.00
7710	Y[illegible]	68.8	81.3	2223332233 2232322232 3222222322 3	31	11	0	.35	.00
7710	YCB	69.1	105.1	2323222232 3332223322 3222232222 2	31	10	0	.32	.00
7710	BTI	70.1	143.6	0000000000 0000000000 0000000000 0	0	0	0	.00	.00
7710	ZUE	70.2	124.7	3233222222 2222222322 2222222222 2	31	4	0	.13	.00
7710	YCY	70.5	68.6	2222222233 2232323222 2200002222 0	26	5	0	.19	.00
7710	YRB	74.7	95.0	2222222022 2222222222 2322222200 0	27	1	0	.04	.00

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

DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SOA	I	FORM	AZ.	EL.	CL
770508	FORT MCMURRAY	YMM	56.7	111.2	5.0	21.6	10.5	2	2	289-015	17-36	B
770526	FORT MCMURRAY	YMM	56.7	111.2	6.0	22.6	10.5	1	2	351-008	06-10	A
770526	FORT MCMURRAY	YMM	56.7	111.2	6.3	22.9	11.0	1	2	350-358	06-10	A
770526	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.1	11.5	1	2	349-355	06-10	A
770526	FORT MCMURRAY	YMM	56.7	111.2	6.8	23.4	12.0	1	2	346-353	05-09	A
770604	SASKATOON	YXE	52.2	106.7	4.3	21.2	7.0	34	2			B
770605	FORT MCMURRAY	YMM	56.7	111.2	8.0	.6	10.5	1	2	335-037	26-30	B
770605	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.1	9.5	1	2	339-035	28-35	B
770605	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.6	8.0	1	2	338-061	28-43	B
770605	WATSON LAKE	YQH	60.1	128.8	9.0	.4	7.5	2	1	340-020	40-85	B
770607	FORT MCMURRAY	YMM	56.7	111.2	7.5	.1	10.5	2	5	302-048	33-47	B
770607	FORT MCMURRAY	YMM	56.7	111.2	8.0	.6	10.5	1	5	299-042	14-41	C
770609	LETHBRIDGE	YQL	49.6	112.8	10.0	2.5	10.5	2	1	347-003	02-40	A
770609	LETHBRIDGE	YQL	49.6	112.8	10.3	2.8	8.5	1	1	346-002	02-40	A
770609	CALGARY	YYC	51.1	114.0	8.8	1.2	14.5	2	1	330-010	10-16	A
770609	CALGARY	YYC	51.1	114.0	9.0	1.4	13.5	2	1	330-010	10-15	A
770609	PRINCE ALBERT	YPA	53.2	105.7	6.3	23.3	13.5	1	1	340-360	00-02	A
770609	PRINCE ALBERT	YPA	53.2	105.7	6.5	23.5	13.5	2	12	345-010	00-02	A
770609	PRINCE ALBERT	YPA	53.2	105.7	6.8	23.8	14.0	2	12	345-020	00-02	C
770609	PRINCE ALBERT	YPA	53.2	105.7	7.0	24.0	14.0	3	12	345-025	00-02	C
770609	PRINCE ALBERT	YPA	53.2	105.7	7.3	.3	14.0	2	12	345-025	00-02	C
770609	PRINCE ALBERT	YPA	53.2	105.7	7.5	.5	13.5	2	12	345-030	00-02	C
770609	PRINCE ALBERT	YPA	53.2	105.7	7.8	.8	13.5	3	12	350-030	00-03	C
770609	PRINCE ALBERT	YPA	53.2	105.7	8.0	1.0	13.0	3	12	355-030	01-04	C
770609	PRINCE ALBERT	YPA	53.2	105.7	8.3	1.3	12.0	3	12	350-030	01-05	A
770609	PRINCE ALBERT	YPA	53.2	105.7	8.5	1.5	11.5	3	124	340-030	01-05	A
770609	PRINCE ALBERT	YPA	53.2	105.7	8.8	1.8	10.5	3	124	335-025	00-05	A
770609	PRINCE ALBERT	YPA	53.2	105.7	9.0	2.0	9.5	1	124	335-020	00-06	A
770609	THE PAS	YQD	54.0	101.1	8.0	1.3	11.5	3	1	350-010	01-10	C
770609	THE PAS	YQD	54.0	101.1	8.5	1.8	10.0	3	2	350-010	05-15	C
770609	THE PAS	YQD	54.0	101.1	9.0	2.3	7.5	2	2	350-010	05-15	C
770609	GRANDE PRAIRIE	YQU	55.2	118.9	10.0	2.1	7.5	2	23	300-030	45-70	B
770609	GRANDE PRAIRIE	YQU	55.2	118.9	10.3	2.4	6.0	1	2	290-010	55-70	B
770614	CHIBOUGAMAU	YMT	49.8	74.4	7.0	2.0	12.0	12	12	030-060	06-12	A
770615	WINNIPEG	YWG	49.9	97.2	4.0	21.5	9.5	2	1	291-358	02-11	B
770615	WINNIPEG	YWG	49.9	97.2	4.3	21.8	11.5	2	13	310-348	03-08	B
770615	WINNIPEG	YWG	49.9	97.2	4.5	22.0	12.0	1	1	315-347	03-08	C
770615	WINNIPEG	YWG	49.9	97.2	4.8	22.3	13.5	1	13	315-347	03-06	C
770616	CHURCHILL	YYQ	58.8	94.1	6.0	23.7	8.0	1	3		-50	C
770616	CHURCHILL	YYQ	58.8	94.1	6.3	.0	8.0	1	3		-50	C
770616	CHURCHILL	YYQ	58.8	94.1	6.5	.2	8.0	1	3		-50	C
770619	CHURCHILL	YYQ	58.8	94.1	6.0	23.7	7.5	3	2			B
770622	CHIBOUGAMAU	YMT	49.8	74.4	7.0	2.0	12.0	2	12	345-360	06-13	B
770622	CHIBOUGAMAU	YMT	49.8	74.4	7.3	2.3	10.5	2	12	345-005	06-15	B
770622	CHIBOUGAMAU	YMT	49.8	74.4	7.5	2.5	9.5	1	2	355-360	12-20	B
770622	CHIBOUGAMAU	YMT	49.8	74.4	7.8	2.8	8.0	1	1	005-010	20-25	B
770622	COLD LAKE	YOD	54.4	110.3	8.1	.7	11.5	2	12	346-037	-09	B
770622	COLD LAKE	YOD	54.4	110.3	8.3	.9	11.5	2	12	348-044	-09	B
770622	COLD LAKE	YOD	54.4	110.3	8.6	1.2	10.5	12	123	344-066	-11	B
770622	COLD LAKE	YOD	54.4	110.3	8.8	1.4	10.0	1	123	004-058	-10	B
770622	COLD LAKE	YOD	54.4	110.3	9.1	1.7	9.0	1	2	012-052	-06	B
770624	SASKATOON	YXE	52.2	106.7	5.0	21.9	9.5	4	13	350-020	02-08	B
770624	SASKATOON	YXE	52.2	106.7	6.0	22.9	13.0	4	13	350-020	02-08	B
770624	SASKATOON	YXE	52.2	106.7	7.0	23.9	14.5	2	13	355-015	02-06	A
770624	SASKATOON	YXE	52.2	106.7	8.0	.9	13.5	1	1	355-020	02-07	A
770624	SASKATOON	YXE	52.2	106.7	9.0	1.9	10.5	2	2	350-080	12-16	A
770624	SASKATOON	YXE	52.2	106.7	9.6	2.5	8.0	2	2	355-095	20-50	A
770624	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.0	11.5	2	13	330-020	10-25	B
770624	GRANDE PRAIRIE	YQU	55.2	118.9	8.3	.3	11.5	2	13	330-020	10-25	B
770624	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	11.0	2	1	330-020	15-30	B
770624	GRANDE PRAIRIE	YQU	55.2	118.9	8.8	.8	10.5	2	1	330-020	15-30	B
770624	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	10.5	2	1	330-020	15-30	B
770624	PEACE RIVER	YPE	56.2	117.4	6.6	22.7	9.0	2	1	290-070	10-45	B
770624	PEACE RIVER	YPE	56.2	117.4	6.8	22.9	9.0	3	12	290-080	10-40	B
770624	PEACE RIVER	YPE	56.2	117.4	7.2	23.3	10.0	3	12	300-070	10-35	B
770624	PEACE RIVER	YPE	56.2	117.4	7.4	23.5	10.0	2	12	330-070	10-25	A
770624	PEACE RIVER	YPE	56.2	117.4	7.7	23.8	10.5	2	12	330-070	10-25	B
770624	PEACE RIVER	YPE	56.2	117.4	7.9	.0	10.5	1	1	340-060	10-20	B
770624	PEACE RIVER	YPE	56.2	117.4	8.2	.3	10.5	1	1	350-040	10-20	B
770625	GRANDE PRAIRIE	YQU	55.2	118.9	7.5	23.5	11.0	1	1	315-045	10-35	A
770625	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.0	11.5	2	13	315-045	10-35	A
770625	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	11.0	2	13	315-045	10-40	A
770625	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	10.5	2	123	320-040	10-45	A
770625	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	9.0	2	123	320-040	15-45	A
770625	GRANDE PRAIRIE	YQU	55.2	118.9	9.8	1.8	8.0	1	1	315-040	30-60	A
770625	GRANDE PRAIRIE	YQU	55.2	118.9	10.0	2.0	7.0	1	1	315-040	30-60	B
770625	COLD BAY	CDB	55.2	162.7	9.2	22.3	8.5	3	12	000-045	05-25	B
770625	PEACE RIVER	YPE	56.2	117.4	7.0	23.1	9.5	1	1	320-030	10-25	A
770625	PEACE RIVER	YPE	56.2	117.4	7.3	23.4	10.0	1	12	330-030	10-30	A
770625	PEACE RIVER	YPE	56.2	117.4	7.5	23.6	10.0	1	12	330-030	05-25	A
770625	PEACE RIVER	YPE	56.2	117.4	7.8	23.9	10.5	2	12	340-050	05-25	A
770625	PEACE RIVER	YPE	56.2	117.4	8.0	.1	10.5	2	12	330-050	05-25	A
770625	PEACE RIVER	YPE	56.2	117.4	8.3	.4	10.0	2	12	330-050	05-25	A
770625	PEACE RIVER	YPE	56.2	117.4	8.5	.6	10.0	2	12	340-060	05-30	A
770625	PEACE RIVER	YPE	56.2	117.4	8.8	.9	9.5	3	125	340-060	05-40	A
770625	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	9.0	3	125	340-060	05-40	A
770625	PEACE RIVER	YPE	56.2	117.4	9.3	1.4	8.5	3	125	340-070	05-50	A
770625	PEACE RIVER	YPE	56.2	117.4	9.5	1.6	7.5	2	12	320-050	10-50	A
770625	PEACE RIVER	YPE	56.2	117.4	9.8	1.9	6.5	1	12	310-360	20-80	A
770626	WINNIPEG	YWG	49.9	97.2	4.0	21.5	9.5	2	1	274-293	02-06	B
770626	WINNIPEG	YWG	49.9	97.2	5.0	22.5	14.0	1	2	282-286	01-08	B
770626	WILLIAMS LAKE	YWL	52.2	122.1	8.0	23.8	14.5	2	2	340-010	05-15	C
770626	WILLIAMS LAKE	YWL	52.2	122.1	8.3	.1	14.5	2	2	340-010	05-15	C
770626	WILLIAMS LAKE	YWL	52.2	122.1	8.5	.3	14.5	2	2	340-010	05-15	C
770626	WILLIAMS LAKE	YWL	52.2	122.1	8.8	.6	14.0	2	2	350-020	05-15	C

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
770626	WILLIAMS LAKE	YWL	52.2	122.1	9.0	.8	13.5	2	2	000-020	05-15	C
770626	WILLIAMS LAKE	YWL	52.2	122.1	9.3	1.1	13.0	2	2	000-020	05-15	C
770626	WILLIAMS LAKE	YWL	52.2	122.1	9.5	1.3	12.5	2	2	340-020	05-10	C
770626	PRINCE GEORGE	YXS	53.9	122.7	10.0	1.8	9.5	23	12	335-020	15-40	B
770626	PRINCE GEORGE	YXS	53.9	122.7	10.3	2.1	8.0	12	1	330-020	15-50	B
770626	COLD LAKE	YOD	54.4	110.3	7.0	23.6	12.0	2	1	327-030	-08	C
770626	COLD LAKE	YOD	54.4	110.3	8.0	.6	12.0	2	1	320-030	05-11	C
770626	COLD LAKE	YOD	54.4	110.3	9.0	1.6	9.5	2	1	325-359	-12	B
770626	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.0	11.5	2	23	350-040	10-40	C
770626	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	11.0	2	35	340-030	08-20	C
770626	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	10.5	2	13	330-030	08-35	A
770626	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	9.0	12	13	335-020	10-25	A
770626	GRANDE PRAIRIE	YQU	55.2	118.9	10.0	2.0	7.0	12	13	325-000	25-40	A
770626	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	9.0	2	23	320-040	15-30	B
770626	PEACE RIVER	YPE	56.2	117.4	9.3	1.4	8.5	2	12	330-360	25-30	C
770626	PEACE RIVER	YPE	56.2	117.4	9.5	1.6	8.0	2	12	330-360	25-30	C
770627	TROUT LAKE	YTL	53.8	89.9	5.0	23.0	11.5	12	2	010-020	01-03	C
770627	POSTE-DE-LA-BAL.	YGW	55.3	77.8	4.0	22.8	10.0	4	2	330-020	30-45	C
770627	POSTE-DE-LA-BAL.	YGW	55.3	77.8	4.3	23.1	10.5	4	2	330-020	30-40	A
770627	POSTE-DE-LA-BAL.	YGW	55.3	77.8	4.5	23.3	11.0	3	2	340-010	30-35	A
770627	POSTE-DE-LA-BAL.	YGW	55.3	77.8	4.8	23.6	11.0	2	2	340-010	30-33	A
770627	PEACE RIVER	YPE	56.2	117.4	7.3	23.4	10.0	1	1	350-020	05-25	B
770627	PEACE RIVER	YPE	56.2	117.4	7.6	23.7	10.5	2	123	340-020	10-25	B
770627	PEACE RIVER	YPE	56.2	117.4	7.8	23.9	10.5	2	12	340-020	10-25	B
770627	PEACE RIVER	YPE	56.2	117.4	8.1	.2	10.5	2	12	340-020	10-25	B
770627	PEACE RIVER	YPE	56.2	117.4	8.3	.4	10.5	1	12	340-020	10-20	B
770627	FORT CHIMO	YVP	58.1	68.4	2.8	22.2	5.5	3	1	260-310	05-20	A
770627	FORT CHIMO	YVP	58.1	68.4	3.0	22.4	6.0	4	1	270-330	05-25	A
770627	FORT CHIMO	YVP	58.1	68.4	4.0	23.4	8.0	4	12	270-350	05-30	A
770627	FORT CHIMO	YVP	58.1	68.4	5.0	.4	8.5	1	1	300-310	25-30	A
770628	PRINCE GEORGE	YXS	53.9	122.7	9.0	.8	12.0	2	12	330-030	15-40	B
770629	PRINCE ALBERT	YPA	53.2	105.7	8.0	.9	12.5	3	2	005-015	03-05	C
770629	PRINCE ALBERT	YPA	53.2	105.7	8.5	1.4	11.5	4	12	350-030	05-15	C
770629	PRINCE ALBERT	YPA	53.2	105.7	8.8	1.7	10.5	4	12	350-035	05-20	C
770629	PRINCE ALBERT	YPA	53.2	105.7	9.0	1.9	9.5	4	123	340-040	07-25	B
770629	PRINCE ALBERT	YPA	53.2	105.7	9.3	2.2	8.5	3	23	360-035	10-25	B
770629	EDMONTON INT. A	YEG	53.3	113.6	6.3	22.7	11.5	4	3	330-350	03-08	B
770629	EDMONTON INT. A	YEG	53.3	113.6	6.5	22.9	12.0	4	3	330-350	03-08	B
770629	EDMONTON INT. A	YEG	53.3	113.6	6.8	23.2	12.5	4	3	330-350	03-08	B
770629	EDMONTON INT. A	YEG	53.3	113.6	7.0	23.4	13.0	3	3	330-340	03-08	B
770629	EDMONTON INT. A	YEG	53.3	113.6	7.3	23.7	13.5	3	3	330-340	03-08	B
770629	EDMONTON INT. A	YEG	53.3	113.6	7.5	23.9	13.5	3	3	330-360	03-08	B
770629	EDMONTON INT. A	YEG	53.3	113.6	7.8	.2	13.5	2	12	330-360	03-10	B
770629	EDMONTON INT. A	YEG	53.3	113.6	8.0	.4	13.5	2	12	330-360	03-10	B
770629	EDSON	YET	53.6	116.5	6.0	22.2	9.5	2	2	330-020	00-25	A
770629	EDSON	YET	53.6	116.5	6.3	22.5	10.5	2	12	345-015	00-15	A
770629	EDSON	YET	53.6	116.5	6.5	22.7	11.0	2	12	345-020	00-15	B
770629	EDSON	YET	53.6	116.5	6.8	23.0	12.0	2	12	340-020	00-15	A
770629	EDSON	YET	53.6	116.5	7.0	23.2	12.5	2	12	342-020	00-12	A
770629	EDSON	YET	53.6	116.5	7.3	23.5	13.0	2	12	342-022	00-11	A
770629	EDSON	YET	53.6	116.5	7.5	23.7	13.0	2	12	340-028	00-10	A
770629	EDSON	YET	53.6	116.5	7.8	24.0	13.0	2	12	338-032	00-05	A
770629	EDSON	YET	53.6	116.5	8.0	.2	13.0	2	12	335-035	00-04	A
770629	EDSON	YET	53.6	116.5	8.3	.5	13.0	2	2	343-025	00-03	A
770629	EDSON	YET	53.6	116.5	8.5	.7	12.5	2	2	350-017	00-03	A
770629	EDSON	YET	53.6	116.5	8.8	1.0	12.0	1	2	355-045	05-25	A
770629	EDSON	YET	53.6	116.5	9.0	1.2	11.5	1	2	010-052	08-25	A
770629	GRANDE PRAIRIE	YQU	55.2	118.9	5.8	21.8	6.5	1	1	320-040	10-30	C
770629	GRANDE PRAIRIE	YQU	55.2	118.9	6.0	22.0	7.5	2	1	320-040	10-30	C
770629	GRANDE PRAIRIE	YQU	55.2	118.9	6.5	22.5	9.5	3	12	340-030	08-30	A
770629	GRANDE PRAIRIE	YQU	55.2	118.9	6.8	22.8	10.0	3	12	340-030	10-30	A
770629	GRANDE PRAIRIE	YQU	55.2	118.9	7.0	23.0	10.5	3	2	355-020	05-30	A
770629	GRANDE PRAIRIE	YQU	55.2	118.9	7.3	23.3	11.0	3	2	355-015	05-25	A
770629	GRANDE PRAIRIE	YQU	55.2	118.9	7.5	23.5	11.5	3	2	355-015	03-20	A
770629	GRANDE PRAIRIE	YQU	55.2	118.9	7.8	23.8	11.5	2	12	355-010	02-10	A
770629	GRANDE PRAIRIE	YQU	55.2	118.9	8.0	.0	11.5	1	2	355-005	02-05	C
770629	GRANDE PRAIRIE	YQU	55.2	118.9	8.3	.3	11.5	1	2	358-005	02-05	C
770629	GRANDE PRAIRIE	YQU	55.2	118.9	8.5	.5	11.0	1	2	358-003	02-05	C
770629	GRANDE PRAIRIE	YQU	55.2	118.9	8.8	.8	11.0	1	1	358-002	02-04	C
770629	GRANDE PRAIRIE	YQU	55.2	118.9	9.0	1.0	10.5	1	1	359-001	02-04	C
770629	GRANDE PRAIRIE	YQU	55.2	118.9	9.3	1.3	9.5	1	1	359-001	02-04	C
770629	GRANDE PRAIRIE	YQU	55.2	118.9	9.5	1.5	9.0	1	1	359-001	-04	C
770629	PEACE RIVER	YPE	56.2	117.4	7.4	23.5	10.5	5	124	350-020	25-45	C
770629	PEACE RIVER	YPE	56.2	117.4	7.8	23.9	10.5	5	24	350-010	30-40	C
770629	PEACE RIVER	YPE	56.2	117.4	8.0	.1	10.5	5	24	350-010	30-35	C
770629	PEACE RIVER	YPE	56.2	117.4	8.5	.6	10.0	4	1	360-010	35-40	D
770629	FORT MCMURRAY	YMM	56.7	111.2	5.5	22.0	6.0	2	34	323-026	03-14	B
770629	FORT MCMURRAY	YMM	56.7	111.2	5.8	22.3	7.5	3	34	321-003	02-22	B
770629	FORT MCMURRAY	YMM	56.7	111.2	6.0	22.5	8.0	3	34	309-026	03-13	B
770629	FORT MCMURRAY	YMM	56.7	111.2	6.3	22.8	8.5	3	34	305-021	03-21	B
770629	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.0	9.0	3	34	303-013	02-28	B
770629	FORT MCMURRAY	YMM	56.7	111.2	6.8	23.3	9.5	3	24	302-030	03-19	B
770629	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	10.0	2	25	306-026	01-09	B
770629	FORT MCMURRAY	YMM	56.7	111.2	7.3	23.8	10.0	1	34	340-042	02-07	B
770629	FORT MCMURRAY	YMM	56.7	111.2	7.5	.0	10.0	1	34	359-068	02-06	B
770629	FORT CHIPEWYAN	YPY	58.8	111.1	6.0	22.5	6.0	3	123	320-345	30-55	C
770629	FORT CHIPEWYAN	YPY	58.8	111.1	6.3	22.8	6.5	3	123	320-345	30-60	C
770629	FORT CHIPEWYAN	YPY	58.8	111.1	6.5	23.0	7.0	3	123	320-360	25-60	C
770629	FORT CHIPEWYAN	YPY	58.8	111.1	6.8	23.3	7.5	2	123	320-340	35-55	C
770629	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	7.5	3	12	310-340	35-55	C
770629	FORT CHIPEWYAN	YPY	58.8	111.1	7.3	23.8	8.0	3	12	310-340	35-55	C
770629	FORT CHIPEWYAN	YPY	58.8	111.1	7.5	.0	8.0	3	12	310-345	40-55	C
770629	FORT CHIPEWYAN	YPY	58.8	111.1	7.8	.3	8.0	1	1	310-335	40-50	C
770629	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	7.5	1	1	325-335	40-50	C
770629	FORT SMITH	YSM	60.0	112.0	7.0	23.5	6.5	3	2	320-340	25-35	C

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
770629	WATSON LAKE	YQH	60.1	128.8	9.0	.4	6.5	3	23	330-040	20-45	B
770629	WATSON LAKE	YQH	60.1	128.8	9.5	.9	6.0	2	23	350-020	15-45	B
770630	PRINCE ALBERT	YPA	53.2	105.7	9.0	1.9	9.5	2	2	340-015	07-25	A
770630	PRINCE ALBERT	YPA	53.2	105.7	9.3	2.2	8.5	1	23	330-005	15-40	A
770630	EDSON	YET	53.6	116.5	8.0	.2	13.0	1	2	020-045	02-08	B
770630	EDSON	YET	53.6	116.5	8.3	.5	13.0	1	2	020-045	02-08	B
770630	EDSON	YET	53.6	116.5	8.5	.7	12.5	1	2	028-047	00-03	B
770630	EDSON	YET	53.6	116.5	8.8	1.0	12.0	1	1	028-047	00-02	B
770630	EDSON	YET	53.6	116.5	9.0	1.2	11.5	2	1	030-050	00-02	B
770630	EDSON	YET	53.6	116.5	9.3	1.5	11.0	2	1	040-052	00-01	B
770630	EDSON	YET	53.6	116.5	9.5	1.7	10.0	1	1	045-055	00-01	B
770630	EDSON	YET	53.6	116.5	9.8	2.0	9.0	1	1	045-075	00-01	B
770701	TROUT LAKE	YTL	53.8	89.9	4.3	22.2	10.0	1	2	005-030	06-25	B
770701	TROUT LAKE	YTL	53.8	89.9	4.5	22.4	10.5	1	2	005-025	06-20	B
770701	TROUT LAKE	YTL	53.8	89.9	4.8	22.7	11.5	1	2	005-025	06-12	B
770701	TROUT LAKE	YTL	53.8	89.9	5.0	22.9	12.0	1	2	360-010	06-12	B
770701	TROUT LAKE	YTL	53.8	89.9	6.0	23.9	13.0	2		025-035	02-08	A
770701	TROUT LAKE	YTL	53.8	89.9	6.3	.2	13.0	2	1	025-035	02-08	A
770701	TROUT LAKE	YTL	53.8	89.9	6.5	.4	13.0	3	1	025-040	02-10	A
770701	TROUT LAKE	YTL	53.8	89.9	6.8	.7	12.5	3	1	025-040	02-10	A
770701	TROUT LAKE	YTL	53.8	89.9	7.0	.9	12.0	3		030-040	02-10	A
770701	TROUT LAKE	YTL	53.8	89.9	7.3	1.2	11.5	3	12	030-040	02-08	B
770701	TROUT LAKE	YTL	53.8	89.9	7.5	1.4	11.0	2	1	035-045	03-08	B
770703	LETHBRIDGE	YQL	49.6	112.8	10.0	2.4	10.5	2	1	334-055	04-18	A
770703	LETHBRIDGE	YQL	49.6	112.8	10.3	2.7	9.0	2	1	334-055	04-18	A
770703	SASKATOON	YXE	52.2	106.7	9.0	1.8	11.0	4	2	280-330	20-40	B
770703	TROUT LAKE	YTL	53.8	89.9	4.0	21.9	8.5	3	1	330-025	10-30	A
770703	TROUT LAKE	YTL	53.8	89.9	4.3	22.2	10.0	4	1	325-020	10-30	A
770703	TROUT LAKE	YTL	53.8	89.9	4.5	22.4	10.5	4	12	320-020	10-30	A
770703	TROUT LAKE	YTL	53.8	89.9	4.8	22.7	11.5	3	12	310-010	07-26	A
770703	TROUT LAKE	YTL	53.8	89.9	5.0	22.9	12.0	2	12	300-005	03-18	A
770703	TROUT LAKE	YTL	53.8	89.9	5.3	23.2	12.5	2	12	300-005	02-15	A
770703	TROUT LAKE	YTL	53.8	89.9	5.5	23.4	13.0	2	12	300-005	02-12	A
770703	TROUT LAKE	YTL	53.8	89.9	5.8	23.7	13.0	2	12	300-005	02-10	A
770703	TROUT LAKE	YTL	53.8	89.9	6.0	23.9	13.0	1	12	300-005	01-05	B
770703	TROUT LAKE	YTL	53.8	89.9	6.3	.2	13.0	1	1	300-005	01-04	B
770703	TROUT LAKE	YTL	53.8	89.9	6.5	.4	13.0	1	1	300-005	01-04	B
770703	TROUT LAKE	YTL	53.8	89.9	6.8	.7	12.5	1	1	350-010	03-04	C
770703	TROUT LAKE	YTL	53.8	89.9	7.0	.9	12.0	1	1	360-020	03-05	C
770703	TROUT LAKE	YTL	53.8	89.9	7.3	1.2	11.5	1	1	005-015	02-03	C
770703	TROUT LAKE	YTL	53.8	89.9	7.5	1.4	11.0	2	12	330-020	02-05	C
770703	TROUT LAKE	YTL	53.8	89.9	7.8	1.7	10.0	13	12	330-030	02-15	C
770703	TROUT LAKE	YTL	53.8	89.9	8.0	1.9	9.0	1	1	330-355	03-08	C
770706	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	10.0	1	1	350-010	20-50	B
770707	THUNDER BAY	YQT	48.4	89.3	3.5	21.5	11.0	3	2	340-360	12-15	A
770707	SASKATOON	YXE	52.2	106.7	9.0	1.8	11.5	2	2	360-020	05-10	B
770707	EDMONTON	YEG	53.3	113.6	6.8	23.2	13.0	2	3	005-022	02-05	B
770707	EDMONTON	YEG	53.3	113.6	7.0	23.4	13.5	1	3	010-025	02-04	B
770707	EDMONTON	YEG	53.3	113.6	8.0	.4	14.0	1	3	345-360	00-07	A
770707	EDMONTON	YEG	53.3	113.6	8.3	.7	13.5	1	3	345-360	00-07	A
770707	EDMONTON	YEG	53.3	113.6	8.5	.9	13.0	1	3	345-350	03-07	A
770707	EDMONTON	YEG	53.3	113.6	8.8	1.2	12.5	2	3	340-350	03-07	A
770707	EDMONTON	YEG	53.3	113.6	9.0	1.4	12.0	2	3	340-350	03-07	A
770707	EDMONTON	YEG	53.3	113.6	9.3	1.7	11.0	1	3	340-345	03-07	B
770707	EDMONTON	YEG	53.3	113.6	9.5	1.9	10.5	1	2	340-350	04-10	B
770707	EDMONTON	YEG	53.3	113.6	9.8	2.2	9.0	1	2	335-345	05-12	B
770707	EDMONTON	YEG	53.3	113.6	10.0	2.4	8.0	1	2	330-335	08-12	B
770707	COLD LAKE	YOD	54.4	110.3	6.5	23.1	12.0	23	12	360-019	-06	B
770707	COLD LAKE	YOD	54.4	110.3	6.8	23.4	12.5	2	12	356-019	-06	B
770707	COLD LAKE	YOD	54.4	110.3	7.1	23.7	13.0	1	12	344-017	-06	B
770707	COLD LAKE	YOD	54.4	110.3	7.3	23.9	13.0	1	3	343-003	-06	B
770707	COLD LAKE	YOD	54.4	110.3	7.5	.1	13.0	1	3	340-351	-05	A
770707	COLD LAKE	YOD	54.4	110.3	8.1	.7	12.5	1	3			A
770707	COLD LAKE	YOD	54.4	110.3	8.3	.9	12.0	1	1			A
770707	COLD LAKE	YOD	54.4	110.3	8.5	1.1	11.5	1	1			A
770707	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	10.0	3	1	330-010	20-50	B
770707	FORT MCMURRAY	YMM	56.7	111.2	6.0	22.5	8.5	3	1235	360-045	06-15	C
770707	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.0	9.5	3	24	001-030	04-16	B
770707	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	10.5	3	24	355-035	06-15	B
770707	FORT MCMURRAY	YMM	56.7	111.2	7.5	.0	10.5	1	1	355-360	06-12	B
770712	TROUT LAKE	YTL	53.8	89.9	4.3	22.2	10.5	1	1	010-040	30-45	B
770712	TROUT LAKE	YTL	53.8	89.9	4.5	22.4	11.5	1	12	330-040	15-30	B
770712	TROUT LAKE	YTL	53.8	89.9	4.8	22.7	12.5	2	2	310-360	05-25	B
770712	TROUT LAKE	YTL	53.8	89.9	5.0	22.9	13.0	2	2	310-350	05-25	A
770712	TROUT LAKE	YTL	53.8	89.9	5.3	23.2	13.5	2	2	310-350	05-25	A
770712	TROUT LAKE	YTL	53.8	89.9	5.5	23.4	13.5	1	1	310-350	05-25	A
770712	TROUT LAKE	YTL	53.8	89.9	5.8	23.7	14.0	1	1	310-350	05-20	A
770712	TROUT LAKE	YTL	53.8	89.9	6.0	23.9	14.0	2	2	310-350	00-10	A
770712	THE PAS	YQD	54.0	101.1	6.8	24.0	14.0	2	1	350-010	03-06	B
770712	THE PAS	YQD	54.0	101.1	7.0	.2	14.0	2	1	345-010	03-06	B
770712	THE PAS	YQD	54.0	101.1	9.0	2.2	9.0	2	2	320-010	05-10	B
770712	COLD LAKE	YOD	54.4	110.3	9.3	1.9	10.0	2	1	345-049	-09	A
770712	COLD LAKE	YOD	54.4	110.3	9.5	2.1	9.0	2	12	342-046	02-08	A
770712	COLD LAKE	YOD	54.4	110.3	9.8	2.4	7.5	2	12	360-036	02-07	A
770712	COLD LAKE	YOD	54.4	110.3	10.0	2.6	6.5	1	1	357-032	03-05	A
770712	GRANDE PRAIRIE	YQU	55.2	118.9	7.0	23.0	11.5	3	12	330-030	10-30	B
770712	GRANDE PRAIRIE	YQU	55.2	118.9	7.3	23.3	12.0	2	12	330-030	10-30	B
770712	GRANDE PRAIRIE	YQU	55.2	118.9	7.5	23.5	12.5	1	1	330-015	10-20	B
770712	GRANDE PRAIRIE	YQU	55.2	118.9	7.8	23.8	12.5	1	1	340-010	05-15	B
770713	FORT MCMURRAY	YMM	56.7	111.2	9.0	1.5	9.0	2	12	261-019	27-41	B
770713	FORT MCMURRAY	YMM	56.7	111.2	9.5	2.0	7.5	2	12	270-020	26-43	B
770713	FORT MCMURRAY	YMM	56.7	111.2	10.0	2.5	5.5	1	12	270-025	35-90	B
770714	FORT MCMURRAY	YMM	56.7	111.2	7.0	23.5	11.0	2	23	325-038	01-11	A
770714	FORT MCMURRAY	YMM	56.7	111.2	7.3	23.8	11.5	2	23	330-024	02-14	A
770714	FORT MCMURRAY	YMM	56.7	111.2	7.6	.1	11.5	2	23	330-030	01-15	A

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
770714	FORT MCMURRAY	YMM	56.7	111.2	7.8	.3	11.5	1	24	330-042	02-15	A
770714	FORT MCMURRAY	YMM	56.7	111.2	8.0	.5	11.5	1	24	329-020	01-10	A
770714	FORT MCMURRAY	YMM	56.7	111.2	8.3	.8	11.0	1	24	328-348	01-09	A
770714	FORT MCMURRAY	YMM	56.7	111.2	8.5	1.0	10.5	1	24	326-346	01-09	A
770715	CHURCHILL	YYQ	58.8	94.1	8.0	1.6	7.0	2	3	310-020	10-35	A
770715	CHURCHILL	YYQ	58.8	94.1	8.3	1.9	6.0	2	3	310-020	10-35	A
770720	REGINA	YQR	50.4	104.7	8.8	1.7	14.5	4	2	360-070	00-15	A
770720	REGINA	YQR	50.4	104.7	9.0	1.9	13.5	4	2	010-070	00-15	A
770720	REGINA	YQR	50.4	104.7	9.3	2.2	12.5	4	2	020-070	00-15	A
770720	REGINA	YQR	50.4	104.7	9.5	2.4	11.5	4	2	010-080	05-20	A
770720	REGINA	YQR	50.4	104.7	9.8	2.7	9.5	4	2	360-090	05-20	A
770720	REGINA	YQR	50.4	104.7	10.0	2.9	8.5	4	2	360-100	10-45	A
770720	REGINA	YQR	50.4	104.7	10.3	3.2	6.5	3	2	360-090	10-90	A
770720	WYNYARD	YYO	51.8	104.2	9.0	2.0	12.5	4	12	015-038	02-09	A
770720	WYNYARD	YYO	51.8	104.2	9.3	2.3	11.0	4	12	357-053	05-20	A
770720	WYNYARD	YYO	51.8	104.2	9.5	2.5	10.0	4	12	332-086	04-34	A
770720	WYNYARD	YYO	51.8	104.2	9.8	2.8	8.5	4	12	331-097	10-41	A
770720	WYNYARD	YYO	51.8	104.2	10.0	3.0	7.0	4	12	339-134	16-90	A
770720	SASKATOON	YXE	52.2	106.7	9.0	1.8	12.5	4	25	010-045	02-15	A
770720	SASKATOON	YXE	52.2	106.7	9.3	2.1	11.5	4	25	010-060	02-30	A
770720	SASKATOON	YXE	52.2	106.7	9.5	2.3	10.5	5	25	010-080	02-40	A
770720	SASKATOON	YXE	52.2	106.7	9.8	2.6	9.0	5	25	020-090	05-45	A
770720	SASKATOON	YXE	52.2	106.7	10.0	2.8	8.0	4	25	020-100	15-45	A
770720	SASKATOON	YXE	52.2	106.7	10.3	3.1	6.0	2	2	030-100	20-45	A
770720	SASKATOON	YXE	52.2	106.7	10.5	3.3	4.5	1	2	045-110	30-45	A
770720	EDMONTON	YEG	53.3	113.6	10.0	2.3	9.5	2	12	040-100	00-20	B
770720	EDMONTON	YEG	53.3	113.6	10.3	2.6	8.0	2	12	030-100	00-20	B
770720	EDMONTON	YEG	53.3	113.6	10.5	2.8	6.5	1	1	030-100	00-20	B
770720	EDSON	YET	53.6	116.5	9.0	1.1	13.5	1	12	010-032	00-08	B
770720	EDSON	YET	53.6	116.5	9.3	1.4	12.5	2	12	008-032	00-09	B
770720	EDSON	YET	53.6	116.5	9.5	1.6	12.0	2	12	007-030	00-11	B
770720	EDSON	YET	53.6	116.5	9.8	1.9	11.0	1	12	003-030	00-09	B
770720	EDSON	YET	53.6	116.5	10.0	2.1	10.0	1	12	005-065	00-08	B
770720	THE PAS	YQD	54.0	101.1	8.0	1.2	13.0	2	123	360-040	00-10	
770720	THE PAS	YQD	54.0	101.1	9.0	2.2	9.5	3	12	350-070	00-20	
770720	THE PAS	YQD	54.0	101.1	9.3	2.5	8.0	3	123	340-090	03-40	
770720	THE PAS	YQD	54.0	101.1	9.5	2.7	7.0	2	123	340-090	05-75	
770720	THE PAS	YQD	54.0	101.1	9.8	3.0	5.5	2	123	340-080	05-70	
770720	THOMPSON	YTH	55.8	97.9	8.2	1.6	10.0	2	15	360-045	00-20	B
770720	THOMPSON	YTH	55.8	97.9	8.4	1.8	9.5	2	12	360-090	00-25	B
770720	THOMPSON	YTH	55.8	97.9	8.6	2.0	8.5	2	123	360-095	00-30	B
770720	THOMPSON	YTH	55.8	97.9	8.8	2.2	8.0	2	123	350-095	00-35	B
770720	PEACE RIVER	YPE	56.2	117.4	8.0	.1	12.5	2	123	340-010	05-15	B
770720	PEACE RIVER	YPE	56.2	117.4	8.3	.4	12.0	2	12	340-010	05-20	B
770720	PEACE RIVER	YPE	56.2	117.4	8.5	.6	12.0	2	2	340-010	10-25	B
770720	PEACE RIVER	YPE	56.2	117.4	8.8	.9	11.5	3	2	340-015	10-30	B
770720	PEACE RIVER	YPE	56.2	117.4	9.0	1.1	11.0	3	2	340-015	10-30	B
770720	PEACE RIVER	YPE	56.2	117.4	9.3	1.4	10.5	3	2	340-010	10-20	B
770720	CHURCHILL	YYQ	58.8	94.1	6.0	23.6	9.5	2	1	360-040	10-45	B
770720	CHURCHILL	YYQ	58.8	94.1	6.3	23.9	9.5	3	1	350-060	10-45	B
770720	CHURCHILL	YYQ	58.8	94.1	6.5	.1	9.5	3	1	350-060	10-45	B
770720	CHURCHILL	YYQ	58.8	94.1	6.8	.4	9.5	3	1	350-040	05-30	B
770720	CHURCHILL	YYQ	58.8	94.1	7.0	.6	9.5	3	1	350-040	05-25	B
770720	CHURCHILL	YYQ	58.8	94.1	7.3	.9	9.0	3	1	350-070	05-40	B
770720	CHURCHILL	YYQ	58.8	94.1	7.5	1.1	8.5	2	1	360-090	05-55	C
770720	CHURCHILL	YYQ	58.8	94.1	7.8	1.4	8.0	2	1			C
770721	EDSON	YET	53.6	116.5	6.0	22.1	12.0	1	1	318-360	05-15	A
770721	EDSON	YET	53.6	116.5	6.3	22.4	13.0	1	1	285-355	05-10	A
770721	FORT SMITH	YSM	60.0	112.0	8.0	.4	9.0	3	3	340-050	10-70	B
770721	FORT SMITH	YSM	60.0	112.0	9.0	1.4	7.5	3	23	290-050	10-80	B
770722	FORT CHIMO	YVP	58.1	68.4	5.0	.3	11.5	3				A
770722	FORT CHIMO	YVP	58.1	68.4	6.0	1.3	9.5	3				A
770722	CHURCHILL	YYQ	58.8	94.1	6.0	23.6	10.5	2	1	350-040	20-40	B
770722	CHURCHILL	YYQ	58.8	94.1	6.3	23.9	11.0	2	1	350-040	20-40	B
770723	TROUT LAKE	YTL	53.8	89.9	8.0	1.9	12.0	2	1	030-040	10-12	A
770723	KING SALMON	AKN	58.7	156.7	10.8	.2	11.0	2	2	300-045	10-25	B
770723	KING SALMON	AKN	58.7	156.7	11.0	.4	11.0	2	2	300-040	10-25	B
770723	KING SALMON	AKN	58.7	156.7	11.3	.7	10.5	2	2	300-035	10-30	B
770723	KING SALMON	AKN	58.7	156.7	11.5	.9	10.0	3	2	300-020	15-35	B
770723	KING SALMON	AKN	58.7	156.7	11.8	1.2	9.5	3	2	300-010	15-35	B
770723	KING SALMON	AKN	58.7	156.7	12.0	1.4	9.0	2	2	310-360	15-35	B
770723	KING SALMON	AKN	58.7	156.7	12.3	1.7	8.0	2	2	310-350	10-22	B
770723	KING SALMON	AKN	58.7	156.7	12.5	1.9	7.5	2	2	310-330	10-20	B
770723	KING SALMON	AKN	58.7	156.7	12.8	2.2	6.5	1	2	310-320	10-20	B
770725	CORAL HARBOUR	YZS	64.2	83.4	5.3	23.6	6.0	2	2	010-050	15-45	B
770725	CORAL HARBOUR	YZS	64.2	83.4	5.8	.1	6.0	2	2	010-050	15-45	B
770726	FORT SMITH	YSM	60.0	112.0	8.0	.4	10.0	2	1	290-360	05-40	C
770726	FORT SMITH	YSM	60.0	112.0	9.0	1.4	8.5	2	1	270-010	05-30	C
770727	TROUT LAKE	YTL	53.8	89.9	8.8	2.7	9.0	3	3	045-060	06-12	C
770727	FORT CHIPEWYAN	YPY	58.8	111.1	7.0	23.5	11.5	4	14	030-070	20-50	B
770727	FORT CHIPEWYAN	YPY	58.8	111.1	7.3	23.8	12.0	3	14	025-070	10-50	B
770727	FORT CHIPEWYAN	YPY	58.8	111.1	7.5	24.0	12.0	3	14	025-070	10-50	A
770727	FORT CHIPEWYAN	YPY	58.8	111.1	7.8	.3	11.5	2	124	030-065	15-50	A
770727	FORT CHIPEWYAN	YPY	58.8	111.1	8.0	.5	11.5	2	124	030-065	15-50	A
770727	FORT CHIPEWYAN	YPY	58.8	111.1	8.3	.8	11.0	2	1	010-030	10-30	A
770727	FORT CHIPEWYAN	YPY	58.8	111.1	8.5	1.0	11.0	2	1	010-030	10-30	B
770727	FORT CHIPEWYAN	YPY	58.8	111.1	8.8	1.3	10.0	2	1	010-030	10-30	B
770727	FORT SMITH	YSM	60.0	112.0	7.0	23.4	10.5	3	2	340-020	00-20	A
770727	FORT SMITH	YSM	60.0	112.0	8.0	.4	10.5	3	2	320-030	00-30	A
770727	FORT SMITH	YSM	60.0	112.0	9.0	1.4	8.5	2	2	350-040	00-10	A
770727	ENNADAI LAKE	YEI	61.1	100.9	6.0	23.2	9.0	2	35	345-025	15-35	B
770727	ENNADAI LAKE	YEI	61.1	100.9	6.3	23.5	9.5	3	1235	335-030	05-30	B
770727	ENNADAI LAKE	YEI	61.1	100.9	6.5	23.7	9.5	4	135	335-030	10-35	B
770728	KING SALMON	AKN	58.7	156.7	10.5	23.9	12.0	2	1	350-040	10-20	B
770728	KING SALMON	AKN	58.7	156.7	10.8	.2	12.0	2	3	340-060	10-35	B

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DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SDA	I	FORM	AZ.	EL.	CL
770728	KING SALMON	AKN	58.7	156.7	11.0	.4	12.0	2	13	340-060	10-35	D
770728	KING SALMON	AKN	58.7	156.7	11.3	.7	11.5	2	123	340-060	10-35	D
770728	KING SALMON	AKN	58.7	156.7	11.5	.9	11.5	3	1-5	340-080	10-40	D
770728	KING SALMON	AKN	58.7	156.7	11.8	1.2	10.5	3	1-5	340-080	10-50	D
770728	KING SALMON	AKN	58.7	156.7	12.0	1.4	10.0	2	13	350-080	10-40	D
770728	KING SALMON	AKN	58.7	156.7	12.3	1.7	9.0	2	1	040-060	10-30	D
770728	KING SALMON	AKN	58.7	156.7	12.5	1.9	8.5	2	1	050-060	20-30	D
770728	FORT CHIPEWYAN	YPY	58.8	111.1	6.0	22.5	10.0	2	1	180-360	20-50	B
770728	HOMER	HOM	59.6	151.5	10.0	23.8	11.0	4	2	320-040	02-10	A
770728	HOMER	HOM	59.6	151.5	11.0	.8	10.5	4	2	320-040	02-10	A
770728	TALKEETNA	TKA	62.3	150.1	8.8	22.7	7.0	1	2	360-040	00-10	B
770728	TALKEETNA	TKA	62.3	150.1	9.0	22.9	7.5	1	2	360-040	00-10	B
770728	TALKEETNA	TKA	62.3	150.1	9.3	23.2	8.0	2	2	350-040	00-15	B
770728	TALKEETNA	TKA	62.3	150.1	9.5	23.4	8.0	2	12	350-050	00-15	A
770728	TALKEETNA	TKA	62.3	150.1	9.8	23.7	8.5	2	12	350-070	00-25	A
770728	TALKEETNA	TKA	62.3	150.1	10.0	23.9	8.5	2	123	350-050	00-30	A
770728	TALKEETNA	TKA	62.3	150.1	10.3	.2	8.5	3	1-5	345-050	00-30	A
770728	TALKEETNA	TKA	62.3	150.1	10.5	.4	8.5	3	1-5	345-090	00-45	A
770728	TALKEETNA	TKA	62.3	150.1	10.8	.7	8.0	2	1-5	345-095	00-60	B
770728	TALKEETNA	TKA	62.3	150.1	11.0	.9	8.0	2	1234	285-095	00-90	B
770728	TALKEETNA	TKA	62.3	150.1	11.3	1.2	7.5	2	1234	285-100	00-90	B
770728	TALKEETNA	TKA	62.3	150.1	11.5	1.4	7.0	2	123	280-105	05-90	B
770728	MCGRATH	MCG	63.0	155.6	9.0	22.5	6.0	3	12	020-090	15-45	B
770728	MCGRATH	MCG	63.0	155.6	10.0	23.5	7.5	3	123	330-090	15-45	B
770728	MCGRATH	MCG	63.0	155.6	11.0	.5	7.5	3	23	330-090	15-85	B
770728	MCGRATH	MCG	63.0	155.6	11.8	1.3	6.5	3	23	035-120	20-65	B
770728	DAWSON	YDA	64.1	139.4	8.5	23.1	6.0	2	12	340-030	10-45	B
770728	DAWSON	YDA	64.1	139.4	9.0	23.6	6.5	3	12	340-040	10-50	B
770728	DAWSON	YDA	64.1	139.4	10.0	.6	6.5	3	12	330-040	10-50	B
770728	DAWSON	YDA	64.1	139.4	10.3	.9	6.0	3	123	330-040	10-50	B
770728	FAIRBANKS	FAI	64.8	147.9	8.3	22.3	4.0	1	1	020-090	10-30	A
770728	FAIRBANKS	FAI	64.8	147.9	9.0	23.0	5.5	2	12	340-090	10-50	A
770728	FAIRBANKS	FAI	64.8	147.9	10.0	.0	6.0	3	123	300-120	10-70	A
770728	FAIRBANKS	FAI	64.8	147.9	10.5	.5	6.0	2	123	000-360	00-90	A
770728	FAIRBANKS	FAI	64.8	147.9	11.0	1.0	5.0	2	123	000-360	00-90	A
770728	FAIRBANKS	FAI	64.8	147.9	11.5	1.5	4.0	1	1	080-130	20-30	A
770729	PEACE RIVER	YPE	56.2	117.4	9.5	1.6	12.5	3	12	360-030	05-20	B
770729	PEACE RIVER	YPE	56.2	117.4	10.0	2.1	10.5	3	12	360-030	05-20	B
770729	PEACE RIVER	YPE	56.2	117.4	10.3	2.4	9.0	3	125	340-070	05-50	A
770729	PEACE RIVER	YPE	56.2	117.4	10.5	2.6	8.0	3	125	340-070	05-50	A
770729	PEACE RIVER	YPE	56.2	117.4	10.8	2.9	6.5	2	12	340-100	05-70	B
770729	FORT MCMURRAY	YMM	56.7	111.2	5.0	21.5	8.0	2	2	001-049	01-12	B
770729	FORT MCMURRAY	YMM	56.7	111.2	5.3	21.8	9.5	2	2	357-045	01-11	B
770729	FORT MCMURRAY	YMM	56.7	111.2	5.5	22.0	10.0	3	2	351-038	02-10	B
770729	FORT MCMURRAY	YMM	56.7	111.2	5.8	22.3	11.5	2	2	335-032	02-09	B
770729	FORT MCMURRAY	YMM	56.7	111.2	6,0	22.5	12.0	2	2	326-020	02-06	B
770729	FORT MCMURRAY	YMM	56.7	111.2	6.3	22.8	13.0	2	2	331-011	01-04	B
770729	FORT MCMURRAY	YMM	56.7	111.2	6.5	23.0	13.5	1	12	335-011	01-04	B
770729	FORT SMITH	YSM	60.0	112.0	5.3	21.7	6.5	2	1	350-040	10-30	B
770729	FORT SMITH	YSM	60.0	112.0	6.0	22.4	9.0	2	1	290-020	10-35	B
770729	FORT SMITH	YSM	60.0	112.0	7.0	23.4	10.5	3	1	300-020	15-20	B
770729	FORT SMITH	YSM	60.0	112.0	8.0	.4	11.0	3	12	280-010	05-20	B
770729	FORT SMITH	YSM	60.0	112.0	9.0	1.4	9.0	3	123	280-040	05-45	B
770729	YELLOWKNIFE	YZF	62.5	114.5	6.8	23.1	8.0	1	1	305-025	15-95	C
770729	YELLOWKNIFE	YZF	62.5	114.5	7.0	23.3	8.0	12	12	300-020	25-90	C
770729	YELLOWKNIFE	YZF	62.5	114.5	7.3	23.6	8.5	2	23	325-040	-60	B
770729	YELLOWKNIFE	YZF	62.5	114.5	7.8	.1	8.5	2	23	320-050	-55	B
770729	YELLOWKNIFE	YZF	62.5	114.5	8.0	.3	8.5	2	23	325-040	-50	B
770729	YELLOWKNIFE	YZF	62.5	114.5	8.4	.7	8.0	2	23	345-040	-55	C
770729	YELLOWKNIFE	YZF	62.5	114.5	8.8	1.1	7.5	2	2	350-010	-55	C
770729	YELLOWKNIFE	YZF	62.5	114.5	9.0	1.3	7.0	2	12	350-	-50	C
770729	MCGRATH	MCG	63.0	155.6	11.0	.5	8.0	1	1	300-350	20-55	C
770729	MCGRATH	MCG	63.0	155.6	12.0	1.5	6.0	1	1	320-340	15-25	C
770729	FAIRBANKS	FAI	64.8	147.9	10.0	.0	6.0	3	12		00-	A
770729	FAIRBANKS	FAI	64.8	147.9	10.8	.8	5.5	2	12		00-90	A
770730	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	9.0	2	15	350-030	30-10	B
770730	FAIRBANKS	FAI	64.8	147.9	8.5	22.5	5.0	1	1	315-045	05-15	A
770730	FAIRBANKS	FAI	64.8	147.9	9.5	23.5	6.5	1	1	315-045	05-15	A
770730	FAIRBANKS	FAI	64.8	147.9	10.3	.3	6.5	1	1	315-045	05-15	A
770731	FORT SMITH	YSM	60.0	112.0	8.0	.4	11.5	3	12	315-	02-15	B
770731	FORT SMITH	YSM	60.0	112.0	9.0	1.4	9.5	2	12	280-350	05-10	B
770731	WHITEHORSE	YXY	60.7	135.1	10.0	.9	10.0	3	12	022-047	15-20	A
770731	YELLOWKNIFE	YZF	62.5	114.5	7.0	23.3	8.5	1	13	340-020	00-05	A
770731	YELLOWKNIFE	YZF	62.5	114.5	8.0	.3	9.0	2	13	335-030	00-15	A
770731	YELLOWKNIFE	YZF	62.5	114.5	8.3	.6	9.0	2	13	320-010	05-20	A
770731	YELLOWKNIFE	YZF	62.5	114.5	8.7	1.0	8.0	2	1	320-010	05-18	A
770731	YELLOWKNIFE	YZF	62.5	114.5	9.0	1.3	7.5	2	1	318-005	05-15	A
770731	FAIRBANKS	FAI	64.8	147.9	8.5	22.5	5.0	1	1	315-045	10-45	A
770731	FAIRBANKS	FAI	64.8	147.9	9.5	23.5	6.5	1	1	315-045	10-45	A
770802	GRANDE PRAIRIE	YQU	55.2	118.9	10.8	2.8	9.0	12	15	355-010	10-20	B
770802	FORT CHIMO	YVP	58.1	68.4	3.0	22.3	11.0	4	4	295-315	07-90	A
770802	CHURCHILL	YYQ	58.8	94.1	8.0	1.6	10.5	3	1	340-060	10-30	B
770802	CHURCHILL	YYQ	58.8	94.1	8.3	1.9	9.5	3	23	340-060	10-40	B
770802	CHURCHILL	YYQ	58.8	94.1	8.5	2.1	9.0	3	23	340-070	10-40	B
770802	CHURCHILL	YYQ	58.8	94.1	8.8	2.4	7.5	3	23	-080	20-50	B
770802	CHURCHILL	YYQ	58.8	94.1	9.0	2.6	6.5	2	1	-080	20-60	B
770802	WHITEHORSE	YXY	60.7	135.1	8.0	22.9	10.0	3	12	360-045	05-10	A
770802	WHITEHORSE	YXY	60.7	135.1	9.0	23.9	11.5	3	12	360-030	05-15	A
770802	WHITEHORSE	YXY	60.7	135.1	10.0	.9	10.5	2	1	360-100	03-10	A
770802	WHITEHORSE	YXY	60.7	135.1	11.0	1.9	8.0	1	1	350-025	02-08	A
770802	YELLOWKNIFE	YZF	62.5	114.5	9.0	1.3	8.0	3	1	090-010	05-35	C
770802	YELLOWKNIFE	YZF	62.5	114.5	9.3	1.6	7.5	2	1	090-340	05-40	C
770802	YELLOWKNIFE	YZF	62.5	114.5	9.5	1.8	7.0	1	1	080-360	07-30	C
770802	FROBISHER BAY	YFB	63.8	68.6	4.5	23.8	8.0	3	5	260-010	05-30	B
770802	FROBISHER BAY	YFB	63.8	68.6	4.8	.1	8.0	3	5	260-010	05-20	B

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DATE	STATION	CODE	LAT.	LONG.	GMT	LST	SDA	I	FORM	AZ.	EL.	CL
770802	FROBISHER BAY	YFB	63.8	68.6	5.0	.3	8.0	3	5	260-010	05-15	B
770802	FROBISHER BAY	YFB	63.8	68.6	5.3	.6	8.0	3	5	260-010	05-15	C
770802	FROBISHER BAY	YFB	63.8	68.6	5.5	.8	7.5	3	5	260-360	05-15	C
770803	WHITEHORSE	YXY	60.7	135.1	8.0	22.9	10.5	3	12	030-045	05-10	B
770803	WHITEHORSE	YXY	60.7	135.1	9.0	23.9	11.5	4	12	010-040	05-15	A
770804	WHITEHORSE	YXY	60.7	135.1	10.0	.9	11.0	2	12	330-350	07-10	B
770805	FORT SMITH	YSM	60.0	112.0	7.0	23.4	12.5	3	3	330-030	00-20	A
770805	FORT SMITH	YSM	60.0	112.0	8.0	.4	12.5	2	3	330-030	00-20	A
770805	FORT SMITH	YSM	60.0	112.0	9.0	1.4	11.0	3	3	320-040	00-20	A
770805	WHITEHORSE	YXY	60.7	135.1	8.0	22.9	11.0	3	12	290-345	05-15	B
770805	WHITEHORSE	YXY	60.7	135.1	9.0	23.9	12.0	1	1	320-340	05-09	B
770806	FORT RELIANCE	YFL	62.7	109.2	7.5	.1	10.5	2	1	340-010	03-08	B
770806	FORT RELIANCE	YFL	62.7	109.2	7.8	.4	10.0	12	1	340-010	03-10	B
770806	FORT RELIANCE	YFL	62.7	109.2	8.0	.6	10.0	12	1	340-005	02-10	B
770806	FORT RELIANCE	YFL	62.7	109.2	8.3	.9	9.5	12	1	340-360	03-10	B
770806	FORT RELIANCE	YFL	62.7	109.2	8.5	1.1	9.5	12	1	335-360	03-12	B
770806	FORT RELIANCE	YFL	62.7	109.2	8.8	1.4	8.5	12	1	335-355	04-14	B
770806	FORT RELIANCE	YFL	62.7	109.2	9.0	1.6	8.0	12	1	335-360	05-15	B
770806	FAIRBANKS	FAI	64.8	147.9	9.0	23.0	7.5	23	1	340-040	10-30	B
770806	FAIRBANKS	FAI	64.8	147.9	9.5	23.5	8.0	2	1	300-040	25-45	B
770806	FAIRBANKS	FAI	64.8	147.9	9.8	23.8	8.5	2	1	300-040	25-45	B
770806	FAIRBANKS	FAI	64.8	147.9	10.3	.3	8.0	4	3	260-020	20-60	B
770806	FAIRBANKS	FAI	64.8	147.9	10.8	.8	7.5	2	1	290-020	30-60	B
770809	FORT NELSON	YYE	58.8	122.6	6.0	21.7	10.0	2	1	320-030	25-80	B
770809	ENNADAI LAKE	YEI	61.1	100.9	6.0	23.2	12.0	2	1	345-030	03-10	B
770809	ENNADAI LAKE	YEI	61.1	100.9	6.5	23.7	12.5	2	1	345-030	03-10	B
770811	FORT CHIPEWYAN	YPY	58.8	111.1	10.0	2.5	9.5	3	1234	330-030	10-35	B
770811	FORT CHIPEWYAN	YPY	58.8	111.1	10.3	2.8	8.0	3	1234	330-030	10-35	B
770811	FORT CHIPEWYAN	YPY	58.8	111.1	10.5	3.0	7.0	1	13	350-015	15-35	B
770811	FORT SMITH	YSM	60.0	112.0	9.0	1.4	12.5	1	3	345-015	00-10	A
770811	FORT SMITH	YSM	60.0	112.0	10.0	2.4	9.0	2	3	300-060	00-10	B
770811	YELLOWKNIFE	YZF	62.5	114.5	7.0	23.3	11.5	1	1	330-020	05-10	A
770811	YELLOWKNIFE	YZF	62.5	114.5	7.5	23.8	12.0	1	1	340-010	05-08	A
770811	YELLOWKNIFE	YZF	62.5	114.5	8.0	.3	12.0	1	1	340-023	03-08	A
770811	YELLOWKNIFE	YZF	62.5	114.5	8.3	.6	11.5	1	1	350-025	03-08	A
770811	YELLOWKNIFE	YZF	62.5	114.5	8.5	.8	11.5	2	13	010-030	05-10	B
770811	YELLOWKNIFE	YZF	62.5	114.5	9.0	1.3	10.5	2	1	345-020	05-09	B
770811	YELLOWKNIFE	YZF	62.5	114.5	9.3	1.6	10.0	2	13	340-035	00-12	B
770811	YELLOWKNIFE	YZF	62.5	114.5	9.8	2.1	8.0	2	13	330-045	00-15	B
770811	YELLOWKNIFE	YZF	62.5	114.5	10.0	2.3	7.5	2	13	320-090	03-25	B
770811	DAWSON	YDA	64.1	139.4	10.0	.6	10.0	2	1	020-025	20-25	C
770812	FORT SIMPSON	YFS	61.8	121.2	8.3	.1	13.0	2	12	320-010	02-20	B
770812	FORT SIMPSON	YFS	61.8	121.2	9.0	.8	12.5	2	12	330-020	02-16	B
770812	YELLOWKNIFE	YZF	62.5	114.5	7.0	23.3	12.0	2	2	340-020	10-15	B
770812	YELLOWKNIFE	YZF	62.5	114.5	7.3	23.6	12.0	3	12	345-020	05-12	B
770812	YELLOWKNIFE	YZF	62.5	114.5	7.5	23.8	12.0	2	2	340-025	05-15	B
770821	FORT SIMPSON	YFS	61.8	121.2	8.0	23.9	16.0	2	3	350-030	10-30	B