THIS CHART IS A PART OF NAVIGRAPH NDAC AND IS INTENDED FOR FLIGHT SIMULATION USE ONLY

RESTRICTED AIRSPACE

INFO BLW MORA not given

NO	LIMIT	REMARKS
Canada (CY)		
D703	- FL300	
R501	- 15000	
R502	- 7000	
R511	- FL200	
R514	- 6000	
R602	7000 - 17000	
R603	- FL270	
R605	- 3500	
R606	- 17000	
R624	- 1299	
R628	8000 - FL310	
R629	18000 - FL310	
R630	6000 - FL310	
R724	- FL250	
USA (K)		
P40	- 4999	
P56	- 18000	
R3401A	- 40000	
R3401B	1200 - 14000	
R3403A	- 43000	
R3403B	1200 - FL180	
R3404	- 4100	
R3704A	- 10000	
R3704B	10001 - 20000	
R4001A	- UNL	
R4001B	- 10000	
R4002	- 20000	
R4005	- FL249	
R4006	3500 - FL249	
R4007	- 4999	
R4008	FL250 - FL850	
R4009	5000 - 12500	
R4101	- 9000	
R4105A	- 9999	
R4105B	10000 - 17999	
R4201A	- 23000	
R4201B	- 9000	
R4202	- 8200	
R4207	- FL450	
R5001A	- 4000	
R5001B	4000 - 8000	
R5002A	- 13999	
R5002B	1000 - 13999	
R5002C	- 3000	
R5002D	- 4000	
R5002E	3500 - 13999	
R5002F	14000 - FL199	
R5002G	FL200 - FL230	
R5201	- 23000	
R5202A	23000 - FL290	
R5202B	6000 - FL290	
R5203	- FL500	
R5206	- 5000	
R5311A	- 6999	
R5311B	7000 - 11999	
R5311C	12000 - FL289	
R5502A	- 5000	
R5502B	- 23000	
R5802A	200 - 5000	
R5802B	- 13000	
R5802C	500 - 16999	
R5802D	17000 - FL220	
R5802E	17000 - FL220	
R6002A	- 12999	
R6002B	13000 - FL179	
R6002C	FL180 - FL230	
R6501B	4000 - 13600	
R6601	- 5000	
R6602A	- 3999	
R6602B	4000 - 10999	
R6602C	11000 - 17999	
R6604A	- UNL	
R6604B	- UNL	
R6608A	- 10000	
R6608B	- 10000	
R6608C	- 10000	
R6609	- FL200	
R6611A	- 40000	
R6611B	40000 - 60000	
R6612	- 7000	
R6613A	- 40000	
R6613B	40000 - 60000	
R6903	- FL450	
R6904A	150 - FL230	
R6904B	- 17000	

REP COORDINATES

ADVIK	N45 08.1	W074 46.5
AGNOB	N44 12.1	W077 30.1
ALVID	N43 54.3	W076 36.1
AVVON	N45 10.1	W075 02.3
BASYE	N41 20.6	W073 47.9
BEETS	N39 57.3	W077 27.0
BEJAT	N43 53.4	W078 39.4
BOBTA	N43 48.9	W079 39.5
BOMET	N44 10.2	W077 59.0
BRAND	N40 02.1	W074 44.2
BTRIX	N40 36.1	W075 49.2
CANDR	N40 58.3	W074 57.6
COATE	N41 08.2	W074 41.7
DASEN	N45 21.0	W074 02.3
DESKI	N45 22.8	W076 20.8
DITCH	N39 47.6	W074 43.0
EDJER	N39 50.9	W074 57.8
ELIOT	N40 49.1	W075 07.8
EMJAY	N40 05.6	W073 15.7
EMPTY	N39 57.8	W083 11.2
ESTEL	N45 57.9	W074 11.0
FLOSI	N41 32.6	W074 20.0
FLUTE	N39 42.0	W072 11.3
GEDIC	N40 08.8	W073 12.1
GEFFS	N39 00.8	W080 48.8
GLINN	N40 00.7	W073 02.7
HAAGN	N39 57.7	W076 04.6
HANKK	N42 53.7	W077 09.3
HARTY	N41 04.3	W075 05.4
HNNAH	N40 28.2	W074 02.6
HOBAM	N40 58.6	W073 36.9
HOTEE	N40 20.6	W076 29.6
HUMUS	N45 04.5	W074 04.5
IKLAX	N44 59.6	W075 44.8
JEFFF	N41 14.8	W074 27.7
JOSSY	N42 53.5	W077 02.6
KANUR	N45 25.9	W075 02.6
KAYNE	N40 25.5	W075 38.5
KELVI	N45 02.4	W074 12.9
KEMVI	N45 15.5	W075 21.6
KENLU	N44 19.3	W079 12.9
KICKS	N44 20.7	W080 27.8
KOZAR	N40 35.7	W080 35.1
LAFIT	N45 18.4	W074 22.9
LEOES	N39 58.5	W072 38.8
LEPEN	N45 42.5	W074 32.5
LETAK	N45 24.1	W076 14.8
LUIGI	N40 04.2	W074 26.7
MATOR	N46 21.0	W073 20.3
MEBOK	N45 48.8	W074 21.0
MICAH	N40 09.6	W077 26.8
NAPEE	N45 10.4	W073 40.2
NEION	N41 13.7	W074 34.8
NELLS	N41 56.1	W083 29.8
NEWEL	N40 55.0	W075 09.6
NOPOT	N44 17.2	W077 32.8
OLABA	N44 28.6	W076 12.2
PARKE	N40 41.0	W075 04.6
PESLA	N46 42.6	W084 08.9
PLUME	N40 07.1	W073 17.1
REBBL	N41 53.0	W076 56.0
REEDO	N44 42.2	W075 58.9
RIDGY	N38 56.6	W075 47.4
SAAME	N40 01.9	W076 29.0
SANIN	N44 04.7	W077 25.9
SENLU	N44 19.5	W077 34.4
SHERL	N40 15.3	W073 07.3
SIBKI	N44 10.6	W077 47.0
SPOTZ	N40 45.9	W075 23.0
STENT	N41 40.7	W077 09.2
SUZIE	N40 27.2	W075 58.4
TAAPS	N40 06.0	W073 08.9
TAGUM	N43 29.1	W082 09.9
TALEB	N44 00.9	W078 23.3
TALNO	N45 00.0	W074 19.9
TAMKO	N46 02.9	W073 54.6
TOWIN	N40 32.1	W075 24.0
TYMAN	N40 54.5	W077 23.1
ULAMO	N45 13.8	W075 29.6
VERGA	N44 46.1	W076 13.0
VERTI	N45 15.0	W074 50.5
VIBRU	N44 20.9	W076 01.3
VIKNO	N45 15.5	W074 36.9
VILRO	N45 36.9	W072 42.9
VINSE	N39 58.3	W077 57.4
WUNDR	N41 19.9	W077 25.6
WUZYU	N39 29.3	W072 27.0
ZIMMZ	N40 48.2	W075 07.4

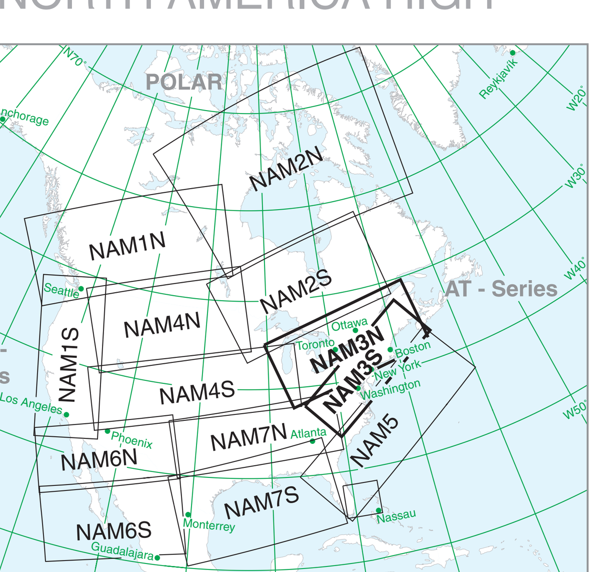
NAVAID COORDINATES

ADW	N38 48.4	W076 52.0
DCA	N38 51.6	W077 02.2
MVY	N41 23.8	W070 36.8
PNE	N40 04.9	W075 00.6
VLV	N45 55.5	W070 50.8
YJN	N45 15.3	W073 19.3

03 MAY 12

◁ N Tables ENC S ▷

NORTH AMERICA HIGH



Projection: Lambert Conformal conic
Chart Scale 3N: 1 : 2 200 000
3S: 1 : 1 500 000

Standard parallels 3N: 39°N/45°N
3S: 36°N/46°N

11 APR 12

Magn. VAR: 2012

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ENROUTE NAVIGATION CHART

NAVIGRAPH

NAM (H) 3 NORTH AMERICA

NORTH AMERICA NAM (H) 3

ATS LIMITS

Canada (C)

Vertical Limits	
FIR	GND - UNL
OCA	FL55 - UNL
CTA	Upper limit FL600
AWY	Upper limit 18000
UWY	18000 - UNL
Arctic Control Area (ACA)	FL270 - UNL
Northern Control Area (NCA)	FL230 - UNL
Southern Control Area (SCA)	18000 - UNL
Canadian MNPS Airspace	FL330 - FL410
Canadian MNPS Transition Area	FL270 - FL330

USA (K)

Vertical Limits	
FIR	GND - UNL
OCA	FL55 - UNL
CTA	As indicated in chart
ARTCC	GND - UNL
AWY	Upper limit 18000
UWY	18000 - UNL

IFR CRUISING LEVELS

180° - 359°	000° - 179°
EVEN	ODD
510	490
430, 470	410, 450
350, 390	330, 370
280, 310	270, 290
240, 260	230, 250
200, 220	190, 210
160, 180	150, 170
120, 140	130

RVSM

180° - 359°	000° - 179°
EVEN	ODD
400	410
360, 380	370, 390
320, 340	330, 350
300	290, 310

NAM (H) 3 NORTH AMERICA