



# UNIVERSAL

Weather & Aviation, Inc.

**Weather Fax Delivery**



TO: \_\_\_\_\_

FOR: \_\_\_\_\_

REGISTRY: \_\_\_\_\_ AIRCRAFT TYPE: F900

**Notes:**

If clearing into Canada via the Canpass program, the Pilot in Charge (PIC) must make a phone call to the appropriate TRC at least 2 hours, but not more than 48 hours prior to arrival by dialing one of the flwg:

From USA (Toll free)	888-226-7277
LANSLOWNE (N. ONTARIO, OTTAWA REGION & FROBISHER)	613-659-2598
HAMILTON (QUEBEC, TORONTO & ATLANTIC COAST)	905-679-2073
WINDSOR (WINDSOR & NIAGRA REGION)	519-257-7923
VICTORIA (WEST OF ONTARIO & FAR NORTH)	250-363-0343

PLEASE HOLD FOR CAPT VINCENT'S ARRIVAL

Total 30 Pages Including This Cover Page.

Sent By JERRY WOOLAND Time: 19:08Z Date: 25 Oct 05

Yellow Team: Toll Free: 866-935-8326 or 866 (YEL-TEAM)  
International: 713-947-8831 Email: tssyellow@universalweather.com

Offices: HOU TEB SJU MEX LIM UIO LON MAD MXP IST DEL SIN TYO  
Headquarters: 8787 Tallyho, Houston, Texas 77061/USA  
Toll Free 800/231-5600 (U.S.) or 713/944-1622 ARINC 131.1 TLX 1762-443  
ARINC HOUWXUV AFTN KHOUUVAW SITA HOUWXUV  
Trip Support Services Fax: 713/943-4650 Aviation Weather Fax: 713/943-4689  
Internet: universalweather.com E-mail: aviationwx@univ-wea.com

PLEASE HOLD FOR

**FLIGHT PLANS**

--- START-OF-PLAN RC 250888 PLNR FMT ID 06  
THE CITY NAME OF THE ALT APT IS STEPHENVILLE STEPHENVILLE

FLT PLAN: 4851 KMCN/CYQX MACH:M80 A/C:N /F900 RC 250888  
ETD: 25/19.00Z  
ORG KMCN DEST CYQX

DEPARTURE DATE/TIME ARRIVAL DATE/TIME - INCLUDES TAXI TIMES  
25/19.00 (ZULU) 25/22.26 (ZULU)  
25/15.00 (LOCAL) 25/19.56 (LOCAL)

	FUEL	TIME	CORR	TOGWT	LDGWT	AVG WIND DIR/WC
DEST CYQX	007460	03.12	-----	040508	033248	232/P076
RESV	001470	00.45	-----			
ALTN	001211	00.36	-----	ALTN CYJT	DIST 0162	W/C M021
HOLD	000000	00.00	-----			
REQD	010141	04.33	-----	BOW 026308	PAYLOAD 001400	
EXTRA	002859	01.27	-----			
TAXI	000200					
TTL AT BO	013000	06.10	-----	RTE 001		DIST 1645

KMCN DCT SPA J53 PSK DCT LDN DCT SAX J80 BAF DCT ENE J573 YYG DCT  
YQX DCT CYQX

KMCN/0390  
MAXSHR 02 / PSK

SUMMARY 03.10 FL 37 B/O 007628 PL 001400 TOW 040508 CRZ M80 RT 01  
SUMMARY 03.09 FL 35 B/O 007899 PL 001400 TOW 040508 CRZ M80 RT 01

CLIMB: 26 MIN 0158 NM 1897 LBS  
DESCENT: 18 MIN 0114 NM 0273 LBS

CHKPNT	LAT	LONG	TEMP	TROP	LEG	ELAP	FUEL			
FREQ	FL	WIND	MAG	AIRWAY	TAS	SR	DIST	DIST	USED	FLOW
CHKPNT	NAME	CRS	HDG			GS	TIME	TIME	REMN	/ENGS
KMCN	N32	41.6	W083	39.0				1645	000200	012800
SPARTANBURG										
SPA	N35	02.0	W081	55.6	M44	52	01	165	0165	002125
115.70	390	27041	033	028	DCT	354	356	0.27	00.27	010875 04276
SPA027092										
SPA92	N36	24.8	W081	07.2	M43	22	01	091	0256	002526
	390	25052	030	025	J53	472	505	0.11	00.38	010474 02207
PULASKI (DUBLIN)										
PSK	N37	05.3	W080	42.8	M43	23	02	045	0301	002722
116.80	390	25050	032	027	J53	473	505	0.05	00.43	010278 02207
LINDEN										
LDN	N38	51.3	W078	12.3	M43	25	01	159	0460	003379
114.30	390	24049	056	054	DCT	473	521	0.19	01.02	009621 02150
SPARTA										
SAX	N41	04.1	W074	32.3	M44	28	02	215	0675	004206
115.70	390	21081	062	066	DCT	472	549	0.23	01.25	008794 02114
GANDE										
	N41	30.6	W073	48.9	M45	28	02	042	0717	004362
	390	21101	063	069	J80	471	563	0.05	01.30	008638 02088
BIGGO										
	N41	57.4	W073	04.1	M46	39	02	043	0760	004519
	390	21108	065	072	J80	469	566	0.04	01.34	008481 02080
BARNES (WESTFIELD/SPRINGF)										
BAF	N42	09.7	W072	43.0	M47	39	02	020	0780	004592
113.00	390	21110	066	073	J80	468	567	0.02	01.36	008408 02075
KENNEBUNK										
ENE	N43	25.5	W070	36.8	M48	52	01	119	0899	005017
117.10	390	21117	066	073	DCT	467	575	0.13	01.49	007983 02043
SCARS										
	N43	32.9	W070	20.5	M48	56	02	014	0913	005066
	390	21129	074	084	J573	467	580	0.01	01.50	007934 02032
SEAER										
	N43	55.5	W069	29.5	M48	56	02	044	0957	005217
	390	21129	075	084	J573	467	579	0.05	01.55	007783 02033
EBONY										
	N44	54.1	W067	09.4	M48	56	01	115	1072	005623
	390	21131	077	087	J573	468	582	0.12	02.07	007377 02037
SAINT JOHN										
YSJ	N45	24.4	W065	52.3	M49	53	01	063	1135	005838
113.50	390	22128	080	089	J573	466	582	0.06	02.13	007162 02011
CHARLOTTETOWN										
YYG	N46	17.9	W063	07.2	M51	50	01	127	1262	006272
113.80	390	23124	087	093	J573	464	581	0.13	02.26	006728 01991
GANDER										
YQX	N48	54.0	W054	32.1	DSC	DSC	01	380	1642	007447
112.70	DSC	25077	091	090	DCT	442	536	0.45	03.11	005553 01560
CYQX										
	N48	56.2	W054	34.1	DSC	DSC	01	003	1645	007460
	DSC	09025	353	358	DCT	247	224	0.01	03.12	005540 00840





CHKPNT	LAT	LONG	TEMP	TROP	LEG	ELAP	FUEL			
FREQ	FL	WIND	MAG	AIRWAY	TAS	SR	DIST	DIST	USED	FLOW
CHKPNT	NAME	CRS	HDG			GS	TIME	TIME	REMN	/ENGS
CYQX	N48	56.2	W054	34.1				2572	000200	016300
GANDER										
YQX	N48	54.0	W054	32.1	CLB	CLB	01	003	0003	000538
112.70	CLB	10023	173	169	DCT	251	236	0.03	00.03	015962 06891
KOBEV	N49	40.2	W051	28.0	CLB	CLB	03	128	0131	001944
	CLB	28034	092	089	DCT	343	372	0.19	00.22	014556 04529
50N050W	N50	00.0	W050	00.0	M48	47	05	060	0191	002315
	370	28135	092	081	DCT	425	539	0.06	00.28	014185 03322
-ETP1	N50	46.9	W043	09.2	M48	48	--	266	0457	003401
-----	370	28135	101	088	DCT	425	539	0.28	00.57	013099 02292
-ETP1	N50	55.5	W041	14.4	M48	48	--	073	0530	003698
-----	370	28135	101	088	DCT	425	539	0.08	01.04	012801 02290
51N040W	N51	00.0	W040	00.0	M50	48	03	047	0577	003889
	370	30136	101	088	DCT	465	561	0.06	01.10	012610 02278
-ETP2	N51	08.4	W039	00.3	M50	40	--	038	0616	004063
-----	370	30136	098	093	DCT	465	561	0.05	01.14	012436 02233
-ETP1	N51	14.7	W038	12.6	M50	40	--	031	0646	004201
-----	370	30136	098	093	DCT	465	561	0.04	01.18	012299 02221
-ETP2	N51	22.6	W037	09.4	M50	40	--	040	0687	004382
-----	370	30136	098	093	DCT	465	561	0.05	01.23	012118 02220
-ETP2	N51	40.5	W034	21.1	M50	40	--	106	0793	004860
-----	370	30136	098	093	DCT	465	561	0.13	01.36	011640 02221
-ETP3	N51	50.4	W032	24.7	M50	40	--	073	0866	005187
-----	370	30136	098	093	DCT	465	561	0.09	01.45	011313 02220
-ETP3	N51	52.0	W032	03.4	M50	40	--	013	0879	005246
-----	370	30136	098	093	DCT	465	561	0.02	01.46	011253 02221
52N030W	N52	00.0	W030	00.0	M50	40	01	076	0955	005589
	370	31048	098	093	DCT	465	494	0.09	01.55	010910 02214
-ETP3	N52	01.7	W029	15.7	M50	37	--	028	0983	005713
-----	370	31048	103	110	DCT	465	494	0.03	01.59	010787 02163
52N020W	N52	00.0	W020	00.0	M55	37	03	341	1324	007239
	370	20057	103	110	DCT	460	480	0.43	02.42	009261 02144
LIMRI	N52	00.0	W015	00.0	M62	39	07	184	1508	007987
	370	23083	100	108	DCT	453	511	0.21	03.03	008513 02072

CHKPNT	LAT	LONG	TEMP	TROP	LEG	ELAP	FUEL			
FREQ	FL	WIND	MAG	AIRWAY	TAS	SR	DIST	DIST	USED	FLOW
CHKPNT	NAME	CRS	HDG			GS	TIME	TIME	REMN	/ENGS
DOLIP	N52 370	00.0 24082	W012 098	00.0 104	M63 DCT	39 04	111 0.13	1619 03.16	008424	008076 02055
SHANNON	N52 390	43.3 25077	W008 076	53.1 077	M66 UN525	39 03	122 0.14	1741 03.30	008904	007596 02067
DUBLIN	N53 390	30.0 26078	W006 070	18.4 067	M66 UV14	39 02	104 0.12	1845 03.42	009291	007209 01944
GELKI	N53 410	59.8 26076	W005 031	54.3 022	M64 UP600	39 03	033 0.04	1878 03.46	009446	007054 02281
BESOP	N54 410	32.8 27076	W005 031	26.8 022	M64 UP600	39 03	037 0.05	1915 03.51	009591	006909 01911
TURNBERRY	N55 410	18.8 27077	W004 031	47.0 022	M63 UP600	38 03	051 0.06	1966 03.57	009795	006705 01915
SAINT ABBS	N55 410	54.5 27077	W002 073	12.4 068	M62 UP14	38 03	095 0.11	2061 04.08	010142	006358 01920
MADAD	N55 410	54.8 28078	W001 093	44.0 092	M60 UL983	37 03	015 0.02	2076 04.10	010200	006300 01929
GOMOT	N55 410	55.2 28077	W000 093	32.7 091	M59 UL983	36 03	040 0.04	2116 04.14	010342	006158 01883
CUTEL	N55 410	53.2 28076	E002 094	22.5 092	M58 UL983	36 03	099 0.11	2215 04.25	010690	005810 01884
SURAT	N55 410	54.9 28075	E003 089	30.0 087	M57 UL983	35 03	038 0.04	2253 04.29	010825	005675 01892
PETIL	N55 410	56.3 28075	E005 090	00.0 087	M56 UL983	34 03	050 0.06	2303 04.35	011005	005495 01897
BUSOM	N55 410	56.5 28075	E005 090	23.7 088	M55 UL983	34 04	013 0.02	2316 04.37	011052	005448 01897
AMRAM	N55 410	56.6 28074	E006 090	38.0 088	M55 UL983	34 03	042 0.04	2358 04.41	011200	005300 01901
VESTA	N55 410	36.2 28076	E008 110	18.0 112	M55 UL983	34 03	060 0.07	2418 04.48	011408	005092 01858
ASBIL	N55 DSC	22.3 29103	E009 103	59.6 101	DSC UL983	DSC 05	059 0.07	2477 04.55	011551	004949 01295
TUDLO	N55 DSC	16.6 29106	E010 103	38.9 101	DSC UL983	DSC 05	023 0.02	2500 04.57	011600	004900 01197
LUGAS	N55 DSC	19.8 29076	E010 072	57.8 065	DSC UP729	DSC 04	011 0.01	2511 04.58	011626	004874 01287



## ETP1 - EQUAL TIME POINT DATA FOR LOSS OF ONE ENGINE

STEPHENVILLE (CYJT) / LAJES AB (LPLA)

FLIGHT LEVEL 290

	W/C	DIST	TIME TO
ETP WAYPOINT AT N50 55.5 W041 14.4			
ORIGIN APT TO ETP WAYPOINT		530	01.04
ETP WAYPOINT TO CYJT	M82	685	02.04
ETP WAYPOINT TO LPLA	P70	943	02.04
TAS AT FLIGHT LEVEL 290		399	
TEMP AT FLIGHT LEVEL 290	ISA P06		
FUEL BURN TO ETP WAYPOINT		3498	
FUEL OVERHEAD ETP WAYPOINT		012802	
FUEL BURN FROM ETP TO ALTN		005168	
FUEL REMAINING AT ETP ALTN		007633	
TOTAL ETP FUEL REQUIRED		008667	

## ETP1 - EQUAL TIME POINT DATA FOR DEPRESSURIZATION

STEPHENVILLE (CYJT) / LAJES AB (LPLA)

FLIGHT LEVEL 100

	W/C	DIST	TIME TO
ETP WAYPOINT AT N51 14.7 W038 12.6			
ORIGIN APT TO ETP WAYPOINT		646	01.18
ETP WAYPOINT TO CYJT	P02	800	02.45
ETP WAYPOINT TO LPLA	P32	883	02.45
TAS AT FLIGHT LEVEL 100		289	
TEMP AT FLIGHT LEVEL 100	ISA M03		
FUEL BURN TO ETP WAYPOINT		4001	
FUEL OVERHEAD ETP WAYPOINT		012299	
FUEL BURN FROM ETP TO ALTN		006453	
FUEL REMAINING AT ETP ALTN		005846	
TOTAL ETP FUEL REQUIRED		010454	

## ETP1 - EQUAL TIME POINT DATA FOR CRUISE ALTITUDE

STEPHENVILLE (CYJT) / LAJES AB (LPLA)

FLIGHT LEVEL 370

	W/C	DIST	TIME TO
ETP WAYPOINT AT N50 46.9 W043 09.2			
ORIGIN APT TO ETP WAYPOINT		457	00.57
ETP WAYPOINT TO CYJT	M136	612	01.51
ETP WAYPOINT TO LPLA	P102	990	01.51
TAS AT FLIGHT LEVEL 370		448	
TEMP AT FLIGHT LEVEL 370	ISA P08		
FUEL BURN TO ETP WAYPOINT		3201	
FUEL OVERHEAD ETP WAYPOINT		013099	
FUEL BURN FROM ETP TO ALTN		004276	
FUEL REMAINING AT ETP ALTN		008823	
TOTAL ETP FUEL REQUIRED		007477	

ETP2 - EQUAL TIME POINT DATA FOR LOSS OF ONE ENGINE  
STEPHENVILLE (CYJT) / SHANNON (EINN)

FLIGHT LEVEL 290

	W/C	DIST	TIME TO
ETP WAYPOINT AT N51 22.6 W037 09.4			
ORIGIN APT TO ETP WAYPOINT		687	01.23
ETP WAYPOINT TO CYJT	M75	840	02.30
ETP WAYPOINT TO EINN	P27	1038	02.30
TAS AT FLIGHT LEVEL 290		400	
TEMP AT FLIGHT LEVEL 290	ISA	P03	
FUEL BURN TO ETP WAYPOINT		4182	
FUEL OVERHEAD ETP WAYPOINT		012118	
FUEL BURN FROM ETP TO ALTN		006087	
FUEL REMAINING AT ETP ALTN		006031	
TOTAL ETP FUEL REQUIRED		010269	

ETP2 - EQUAL TIME POINT DATA FOR DEPRESSURIZATION  
STEPHENVILLE (CYJT) / SHANNON (EINN)

FLIGHT LEVEL 100

	W/C	DIST	TIME TO
ETP WAYPOINT AT N51 40.5 W034 21.1			
ORIGIN APT TO ETP WAYPOINT		793	01.36
ETP WAYPOINT TO CYJT	P01	945	03.18
ETP WAYPOINT TO EINN	M06	932	03.18
TAS AT FLIGHT LEVEL 100		286	
TEMP AT FLIGHT LEVEL 100	ISA	M02	
FUEL BURN TO ETP WAYPOINT		4660	
FUEL OVERHEAD ETP WAYPOINT		011640	
FUEL BURN FROM ETP TO ALTN		007502	
FUEL REMAINING AT ETP ALTN		004139	
TOTAL ETP FUEL REQUIRED		012161	

ETP2 - EQUAL TIME POINT DATA FOR CRUISE ALTITUDE  
STEPHENVILLE (CYJT) / SHANNON (EINN)

FLIGHT LEVEL 370

	W/C	DIST	TIME TO
ETP WAYPOINT AT N51 08.4 W039 00.3			
ORIGIN APT TO ETP WAYPOINT		616	01.14
ETP WAYPOINT TO CYJT	M123	770	02.17
ETP WAYPOINT TO EINN	P40	1109	02.17
TAS AT FLIGHT LEVEL 370		453	
TEMP AT FLIGHT LEVEL 370	ISA	P03	
FUEL BURN TO ETP WAYPOINT		3863	
FUEL OVERHEAD ETP WAYPOINT		012437	
FUEL BURN FROM ETP TO ALTN		005033	
FUEL REMAINING AT ETP ALTN		007404	
TOTAL ETP FUEL REQUIRED		008896	

ETP3 - EQUAL TIME POINT DATA FOR LOSS OF ONE ENGINE  
LAJES AB (LPLA) / SHANNON (EINN)

FLIGHT LEVEL 290

	W/C	DIST	TIME TO
ETP WAYPOINT AT N51 50.4 W032 24.7			
ORIGIN APT TO ETP WAYPOINT		866	01.45
ETP WAYPOINT TO LPLA	P09	816	02.03
ETP WAYPOINT TO EINN	P28	860	02.03
TAS AT FLIGHT LEVEL 290		389	
TEMP AT FLIGHT LEVEL 290	ISA	P01	
FUEL BURN TO ETP WAYPOINT		4987	
FUEL OVERHEAD ETP WAYPOINT		011313	
FUEL BURN FROM ETP TO ALTN		004920	
FUEL REMAINING AT ETP ALTN		006393	
TOTAL ETP FUEL REQUIRED		009907	

ETP3 - EQUAL TIME POINT DATA FOR DEPRESSURIZATION  
LAJES AB (LPLA) / SHANNON (EINN)

FLIGHT LEVEL 100

	W/C	DIST	TIME TO
ETP WAYPOINT AT N52 01.7 W029 15.7			
ORIGIN APT TO ETP WAYPOINT		983	01.59
ETP WAYPOINT TO LPLA	P27	801	02.34
ETP WAYPOINT TO EINN	P01	744	02.34
TAS AT FLIGHT LEVEL 100		287	
TEMP AT FLIGHT LEVEL 100	ISA	P01	
FUEL BURN TO ETP WAYPOINT		5513	
FUEL OVERHEAD ETP WAYPOINT		010787	
FUEL BURN FROM ETP TO ALTN		005935	
FUEL REMAINING AT ETP ALTN		004852	
TOTAL ETP FUEL REQUIRED		011448	

ETP3 - EQUAL TIME POINT DATA FOR CRUISE ALTITUDE  
LAJES AB (LPLA) / SHANNON (EINN)

FLIGHT LEVEL 370

	W/C	DIST	TIME TO
ETP WAYPOINT AT N51 52.0 W032 03.4			
ORIGIN APT TO ETP WAYPOINT		879	01.46
ETP WAYPOINT TO LPLA	P14	813	01.46
ETP WAYPOINT TO EINN	P42	847	01.46
TAS AT FLIGHT LEVEL 370		441	
TEMP AT FLIGHT LEVEL 370	ISA	P04	
FUEL BURN TO ETP WAYPOINT		5046	
FUEL OVERHEAD ETP WAYPOINT		011254	
FUEL BURN FROM ETP TO ALTN		003934	
FUEL REMAINING AT ETP ALTN		007319	
TOTAL ETP FUEL REQUIRED		008981	

## **OPERATIONAL FLIGHT WEATHER BRIEFING**

ROUTE KMCN TO CYQX TO EKCH

### **GOVERNMENT DEPARTURE AREA FORECASTS**

KMCN 251131Z 251212 28009KT P6SM SKC  
TEMPO 1317 32010G20KT SCT050  
FM1800 33015G25KT P6SM SKC  
FM2100 33011G18KT P6SM SKC  
FM0000 30012KT P6SM SKC  
FM0600 30010KT P6SM SKC  
TEMPO 0812 30007KT=  
KATL 251405Z 251412 31014KT P6SM BKN025 BKN050  
FM1600 32015G20KT P6SM SCT050  
FM1800 33018G24KT P6SM SKC  
FM2100 33011G18KT P6SM SKC  
FM0600 30010KT P6SM SKC=

### **GOVERNMENT ENROUTE FORECASTS**

CYJT 251140Z 251212 09010KT P6SM BKN025 TEMPO 1214 BKN020  
FM1400Z 09012KT P6SM BKN030  
FM0400Z 09015G25KT 4SM -RA BR BKN012 PROB30 0507 3SM -PL  
FM0700Z 09025G35KT 3SM -RA BR BKN010  
RMK NXT FCST BY 18Z=  
LPLA 251050Z 251212 21020G30KT 9999 SCT012 BKN020 BKN070  
TEMPO 1218 22025G35KT 4000 RA BR SCT009 BKN014 BKN030  
BECMG 1719 26018KT SCT015 SCT020  
TEMPO 1824 27020G35KT 4000 SHRA BKN014 BKN030  
BECMG 0002 32020KT  
TEMPO 0012 33020G35KT 4000 SHRA BKN014 FEW020CB BKN030=  
EINN 251000Z 251812 25018G30KT 9999 SCT020CB BECMG  
2124 20012KT SCT020 BKN050 BECMG 0306 17010KT SCT012  
BKN020 BECMG 0609 17015G26KT SCT010 BKN016 TEMPO  
0912 4000 RADZ SCT007 BKN010 OVC015=

### **GOVERNMENT DESTINATION FORECASTS**

CYQX 251355Z 251312 02010KT 4SM -SHRA BR BKN006 OVC030 TEMPO  
1322 P6SM NSW SCT006 OVC030  
BECMG 1416 04010G20KT  
FM2200Z 09008KT P6SM BKN004  
FM0500Z 09015G25KT 2SM -RA BR OVC002  
RMK NXT FCST BY 18Z=  
CYJT 251140Z 251212 09010KT P6SM BKN025  
TEMPO 1214 BKN020  
FM1400Z 09012KT P6SM BKN030  
FM0400Z 09015G25KT 4SM -RA BR BKN012  
PROB30 0507 3SM -PL  
FM0700Z 09025G35KT 3SM -RA BR BKN010  
RMK NXT FCST BY 18Z=  
EKCH 251040Z 251812 24015KT 9999 BKN015  
TEMPO 1812 25018G28KT 4000 SHRA BKN008 SCT012CB=  
ESMS 251010Z 251812 25017G27KT 9999 BKN020  
PROB40 1806 SHRA BKN008 BKN020CB=

### **UNIVERSAL DESTINATION FORECASTS**

VALID 25/2012 - 26/0012Z  
CYQX 09010G20KT 9999 BKN004 OVC010  
TEMPO 5000 -RA FG  
CYJT 09012KT 9999 BKN030  
  
VALID 26/0205 - 26/0605Z  
EKCH 24015KT 9999 BKN015  
TEMPO 5000 -SHRA BKN008  
ESMS 25015G25KT 9999 BKN020  
TEMPO -SHRA BKN008

### **GOVERNMENT ARRIVAL AREA FORECASTS**

CYYR 251129Z 251212 23005KT P6SM SCT020 BKN040  
TEMPO 1216 6SM -SHSN BKN020  
BECMG 1415 06003KT  
FM1600Z 06005KT P6SM SCT020 BKN030  
TEMPO 1621 5SM -SHRASN BKN020  
FM0400Z 04003KT P6SM SCT010 SCT040  
TEMPO 0412 BKN009  
RMK NXT FCST BY 18Z=  
EDDH 251000Z 251812 24015G25KT 9999 BKN020  
TEMPO 1802 25020G40KT  
PROB30 TEMPO 1824 4000 TSRA BKN010 BKN020CB=

### **DEPARTURE / DESTINATION OBSERVATIONS**

KMCN 251553Z AUTO 30011KT 10SM OVC044 12/02 A2994 RMK A02 SLP138  
T01170022 TSNO=  
KATL 251551Z 31014KT 10SM BKN035 BKN045 BKN055 10/02 A2993=  
METAR CYQX 251600Z 08009KT 15SM -SHRA FEW008 SCT015 BKN027 BKN280  
05/03 A3025 RMK SF1SC2SC3CS1 SLP251=  
METAR CYJT 251600Z 10017G24KT 15SM FEW025 FEW150 OVC250 08/01 A3022  
RMK SC1AS2CS5 SLP235=  
EKCH 251550Z 22018KT 9999 SCT015 SCT018 BKN023 14/12 Q0995 TEMPO  
4000 BKN012=  
ESMS 251550Z 22021KT 7000 BR BKN005 OVC008 13/12 Q0995=  
METAR CYYR 251600Z 12004KT 15SM FEW019 BKN040 OVC230 03/M01 A3031 RMK  
CF2SC4CIO SLP268=  
EDDH 251550Z 22014KT 9999 -RA SCT008 BKN050 13/12 Q0999 NOSIG=

### **AIREPS / PIREPS**

MCN UA /OV PXE/TM 1607/FLDURC/TP C150/TB MOD SFC-014  
MCN UA /OV MLJ-MAC/TM 1503/FL025/TP CH2T/SK OVC029/TB LGHT CHP  
MCN UA /OV MLJ/TM 1424/FL055/TP BE35/SK SCT035 CLR ABV/TB SMTH  
ARP AAL156 4929N05215W 1454 F410 MS57 293/152 KT N762AN DDL YAY  
251453 F16A  
ARP AFR365B 4835N05157W 1442 F410 MS59 293/148 KT FGZCM QXS YAY1  
251442 J07A  
ARP AAL142 4935N05153W 1451 F390 MS55 290/166 KT N755AN DDL YAY  
251451 F23A  
ARP UPS6727 5000N05000W 1449 F350 MS48 296/160  
ARP AAL142 5038N04445W 1521 F390 MS51 307/82 KT N755AN QXT AOW2  
251521 F35A  
ARP AAL156 5113N03829W 1553 F410 MS49 302/36 KT N762AN QXT AOW2  
251553 F25A  
ARP AAL142 5116N03802W 1551 F390 MS50 307/34 KT N755AN QXT AOW2  
251551 F39A  
DES AU0073 3739S 14454E 251338 F018 PS154 356/034 TB1 S031 333 F///  
VG026  
ARP FDX8 5200N03000W 1327 F350 MS54 210/48 MID MS50 235/12  
ARP IBE6275 5200N03000W 1337 F340 MS54 210/55  
ARP RAM200 5200N03000W 1448 F360 MS55 215/50 MID MS47 210/105  
ARP GTI8452 53N030W 1446 F370 53N020W 1526 NEXT 53N015W MS52 210/35  
MID MS50 275/15  
ARP GTI8452 53N020W 1526 F370 53N015W 1544 NEXT BURAK AT 25W MS58  
220/65

### **SIGMETS**

WSPL31 EPWA 251400  
EPWW SIGMET 1 VALID 251400/251800  
WARSAW FIR SEV TURB OBS AND FCST OVER POLAND MAX WIND 110 KT FL350  
INTSF=  
WSCN34 CWUL 251214  
SIGMET B7 VALID 251215/251615 CWUL-  
WTN 60 NM OF LN /4831N07130W/30 E ROBERVAL - /5118N06616W/65 N SEPT  
ILES - /5127N05807W/35 W BLANC SABLON - /4943N05244W/60 E FOGO.  
SEV CAT FCST BTN FL240 AND FL320. LN MOVG NEWD 20 KT. LTL CHG EXPD.  
END/GFA34/CMAC-E/FM/VL

WSCN33 CWUL 251214  
SIGMET K8 VALID 251215/251615 CWUL-  
WTN 60 NM OF LN /4831N07130W/30 E ROBERVAL - /5118N06616W/65 N SEPT  
ILES - /5127N05807W/35 W BLANC SABLON - /4943N05244W/60 E FOGO.  
SEV CAT FCST BTN FL240 AND FL340. LN MOVG NEWD 20 KT. LTL CHG EXPD.  
END/GFA34/CMAC-E/FM/VL

BOSR WS 251435  
SIGMET ROMEO 1 VALID UNTIL 251835  
ME NH VT MA RI CT NY PA NJ AND CSTL WTRS  
FROM BGR TO ACK TO CYN TO ETX TO HNK TO MPV TO BGR  
OCNL SEV TURB BLW 070 DUE TO VRY STG ENELY LOW LVL WINDS. LLWS  
ALSO LKLY. CONDS SHFTG SLOLY NWD AND CONTG BYD 1835Z.

BOSQ WS 251415  
SIGMET QUEBEC 1 VALID UNTIL 251815  
ME NH VT MA RI CT NY PA NJ MD VA DC DE AND CSTL WTRS  
FROM MPV TO ENE TO PVD TO 60E SBY TO CSN TO PSB TO MPV  
OCNL SEV TURB BTN FL200 AND FL300 DUE TO WNDshr ASSOCd WITH JTST.  
RPRTD BY ACFT. CONDS MOVG SLOLY NNEWD AND CONTG BYD 1815Z.

### **CONVECTIVE SIGMETS**

NONE FOUND ALONG YOUR ROUTE...

### **AIRMETS**

-----> KMIA SIERRA (IFR) <-----

AIRMET SIERRA UPDT 2 FOR IFR AND MTN OBSCN VALID UNTIL 252000

NO SGFNT IFR EXP.

AIRMET MTN OBSCN...NC  
FROM HMV TO 30NNW GSO TO CLT TO GQO TO HMV  
MTNS OCNL OBSC CLDS. CONDS CONTG BYD 20Z THRU 02Z.

-----> KMIA TANGO (Turbulence) <-----

AIRMET TANGO UPDT 2 FOR TURB VALID UNTIL 252000

AIRMET TURB...NC SC GA PA WV VA MD  
FROM PSB TO DCA TO CAE TO 50SW ABY TO GQO TO HMV TO PSB  
OCNL MOD TURB BLW 100 DUE TO MOD NWLY FLOW OVR RUFF TRRN. CONDS  
CONTG BYD 20Z THRU 02Z.

AIRMET TURB...NC SC GA FL AND CSTL WTRS  
FROM HMV TO 120E ORF TO OMN TO CTY TO TLH TO ODF TO HMV  
OCNL MOD TURB BTN FL200 AND FL340. CONDS SHFTG EWD AND CONTG BYD  
20Z THRU 02Z.

-----> KMIA ZULU (Icing) <-----

AIRMET ZULU UPDT 2 FOR ICE AND FRZLVL VALID UNTIL 252000

NO SGFNT ICE EXP.

FRZLVL...030-080 W OF A 50W ABY-SAV-ECG LN..090-120 ELSW N OF A  
50SW CEW-OMN-120SE CHS LN..120-150 S OF THAT LN.

-----> KBOS TANGO (Turbulence) <-----

AIRMET TANGO UPDT 4 FOR TURB AND LLWS VALID UNTIL 252000

...SEE SIGMETS QUEBEC AND ROMEO FOR AREAS OF SEV TURB...UPDT

AIRMET TURB...ME NH VT MA CT RI NY PA NJ MD DC DE AND CSTL WTRS  
FROM PQI TO YSJ TO 150SE ACK TO 130SE SIE TO DCA TO PSB TO SYR TO  
PLB TO PQI

OCNL MOD TURB BLW 120. CONDS MOVG NWD AND CONTG BYD 20Z THRU 02Z.

.  
AIRMET TURB...PA WV VA MD NC SC GA  
FROM PSB TO DCA TO CAE TO 50SW ABY TO GQO TO HMV TO PSB  
OCNL MOD TURB BLW 100 DUE TO MOD NWLY FLOW OVR RUFF TRRN. CONDS  
CONTG BYD 20Z THRU 02Z.

.  
AIRMET TURB...ME NH VT MA RI CT NY LO PA NJ WV VA MD DC DE AND  
CSTL WTRS  
FROM PQI TO YSJ TO 100E ACK TO 120E ORF TO HMV TO EWC TO BUF TO  
MSS TO PQI  
OCNL MOD TURB BTN 120 AND FL340. CONDS MOVG NEWD AND CONTG BYD  
20Z THRU 02Z.

.  
LLWS POTENTIAL OVR ERN PA NJ SERN NY AND MOST OF NEW ENG DUE TO  
GUSTY NELY WNDS AND VRY STG LOW LVL WNDS. CONDS SHFTG NWD AND  
CONTG BYD 20Z.

-----> KBOS ZULU (Icing) <-----

AIRMET ZULU UPDT 3 FOR ICE AND FRZLVL VALID UNTIL 252000

.  
AIRMET ICE...ME NH VT MA RI CT NY LO OH LE PA NJ WV VA MD DC AND  
CSTL WTRS  
FROM 60NNW PQI TO YSJ TO 120E ACK TO CYN TO DCA TO HMV TO HNN TO  
CVG TO ROD TO YYZ TO 60NNW PQI  
OCNL MOD RIME OR MXD ICGICIP BTN FRZLVL AND FL180. FRZLVL 020-060  
NW OF A HMV-PSB-ALB-YSJ LN. .060-120 ELSW. CONDS IMPR FM THE S OVR  
ERN SXNS OF AREA. .ENDG 17-20Z SE OF A EMI-SAX-BOS LN. CONDS ELSW  
CONTG BYD 20Z THRU 02Z.

.  
FRZLVL...020-060 NW OF A HMV-PSB-ALB-YSJ LN SLPG TO 090-120 SE OF  
A OFR-ETX-CON-120SE BGR LN.

-----> KBOS SIERRA (IFR) <-----

AIRMET SIERRA UPDT 2 FOR IFR AND MTN OBSCN VALID UNTIL 252000

.  
AIRMET IFR...ME NH VT MA CT RI NY LO OH LE PA NJ WV VA MD DC DE  
AND CSTL WTRS  
FROM PQI TO YSJ TO 80E ACK TO 130SE SIE TO ORF TO CSN TO PSK TO  
HMV TO HNN TO CVG TO ROD TO YYZ TO PQI  
OCNL TO WDSPRD CIG BLW 010 AND/OR VIS BLW 3SM PCPN/BR. CONDS IMPR  
SLOLY FM THE S. .CONTG MOST SXNS BYD 20Z THRU 02Z.

.  
AIRMET MTN OBSCN...ME NH VT MA NY PA WV MD  
FROM PQI TO MLT TO CON TO SAX TO HAR TO 30NNW GSO TO HMV TO HNN  
TO EWC TO JHW TO SYR TO MSS TO PQI  
MTNS FREQ OBSC CLDS/PCPN/BR. CONDS CONTG BYD 20Z THRU 02Z.

## **SOLAR ACTIVITY**

\*\*\*\*\* SPACE WEATHER OUTLOOK \*\*\*\*\*

Outlook For October 19-25

No significant space weather is expected during the forecast period.

Current space weather conditions at <http://sec.noaa.gov/SWN/>,  
<http://sec.noaa.gov/today.html> and <http://sec.noaa.gov/alerts/>

Data used to provide space weather services are contributed by NOAA,  
USAF, NASA, NSF, USGS, the International Space Environment Services  
and other observatories, universities, and institutions. For more  
information, including email services, see SEC's Space Weather  
Advisories Web site <http://sec.noaa.gov/advisories> or (303) 497-5127.

## **REMARKS**

1. THUNDERSTORMS MAY INCLUDE ANY OR ALL OF THE FOLLOWING:

HEAVY RAIN, LLWS, SEVERE TURBULENCE, SEVERE ICING,  
LARGE HAIL , AND TORNADOES.

2. RISK OCNL LGT TO MDT CHOP DURGD INTO CYQX.
3. YOUR ROUTING WILL AVOID HURRICANE WILMA. SEE LATEST  
ADVISORY BELOW.
4. OCNL MDT CHOP PSBL ENROUTE TO CYQX AT MAX FL NOTH OF 40N.

**NOTAM DATA****IMPORTANT**

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**U.S. NOTAM DATA****KMCN**

MCN 07/009 5 SSALR DCMSND WIE UNTIL UFN

MCN 09/243 VOR UNUSBL 240-280 WIE UNTIL UFN

MCN 09/244 TACAN UNUSBL 240-280 BLW 3000 WIE UNTIL UFN

MCN 10/117 TOWER 915 (430 AGL) 6.3 NW LGTS OTS (ASR 1019742) WIE UNTIL 26 OCT 03:40

MCN 10/153 CRANE UNKN (240 AGL) 1.1 W LGTS OTS (ASR UNKN) WIE UNTIL 27 OCT 21:30

MCN 10/276 TACAN AZM OTS WIE UNTIL UFN

MCN 5/9502 FI/T MIDDLE GEORGIA REGIONAL, MACON, GA VOR RWY 23, AMDT 2... MISSED APPROACH: CLIMBING RIGHT TURN TO 2100 VIA MCN R-207 TO METER INT/10.1 DME AND HOLD. WIE UNTIL UFN

**KATL**

ATL 05/058 8R ALS DCMSND WIE UNTIL UFN

ATL 10/044 TOWER 2049 (1080 AGL) 7 NNE LGTS OTS (ASR 1206253) WIE UNTIL 02 NOV 10:50

ATL 10/057 9L/27R CLSD 0330-1030 DLY 24 OCT 03:30 UNTIL 28 OCT 10:30

ATL 11/071 TACAN AZM UNUSBL 208-340/036-199 BLW 5000+UNUSBL 341-035/200-207 WIE UNTIL UFN

ATL 12/051 8L ILS UNUSBL BYD 30 DEG R OF CNTRLN WIE UNTIL UFN

ATL 5/1964 FI/T HARTSFIELD-JACKSON ATLANTA INTL, ATLANTA, GA. TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES. DEPARTURE PROCEDURE: DELETE ENTRY. WIE UNTIL UFN

ATL 5/9169 FI/T HARTSFIELD-JACKSON ATLANTA INTL, ATLANTA, GA. ILS RWY 26L AMDT 17C ... S-ILS 26L: DA 1280/HAT 285, VIS RVR 4000 ALL CATS. S-LOC 26L: MDA 1500/HAT 505 ALL CATS. VIS CAT A/B RVR 4000, CAT C/D RVR 5000, CAT E RVR 6000. SIDESTEP RWY 26R: MDA 1500/HAT 505 ALL CATS. ILS RWY 26R AMDT 3 ... SIDESTEP RWY 26L: MDA 1500/HAT 505 ALL CATS. REASON: NEW CONTROL TOWER 1357 MSL, LOCATED MID FIELD. WIE UNTIL UFN

ATL 5/9171 FI/T HARTSFIELD-JACKSON ATLANTA INTL, ATLANTA, GA. ILS RWY 8R AMDT 28B ... S-ILS 8R: VIS RVR 4000 ALL CATS. S-LOC 8R: VIS CAT A/B RVR 4000. REASON: NEW CONTROL TOWER 1357 MSL, LOCATED MID FIELD. WIE UNTIL UFN

ATL 5/9174 FI/T HARTSFIELD-JACKSON ATLANTA INTL, ATLANTA, GA. RNAV (GPS) RWY 26R ORIG ... LNAV/VNAV MINIMUMS: DA 1434/HAT 444 ALL CATS. LNAV MINIMUMS: MDA 1560/HAT 570 ALL CATS. VIS CAT A/B RVR 4000, CAT C RVR 5000, CAT D RVR 6000. VDP 1.62 NM TO RWY 26R. RNAV (GPS) RWY 26L ORIG ... LNAV/VNAV MINIMUMS: DA 1459/HAT 464

ALL CATS. LNAV MINIMUMS: MDA 1540/HAT 545 ALL CATS. VIS CAT A/B RVR 4000, CAT C RVR 5000, CAT D RVR 6000. VDP 1.54 NM TO RWY 26L. REASON: NEW CONTROL TOWER 1357 MSL, LOCATED MID FIELD. WIE UNTIL UFN

ATL 5/9175 FI/T HARTSFIELD-JACKSON ATLANTA INTL, ATLANTA, GA. RNAV (GPS) RWY 27L ORIG-A ... LNAV/VNAV MINIMUMS: DA 1486/HAT 487 ALL CATS. VIS RVR 6000 ALL CATS. LNAV MINIMUMS: MDA 1620/HAT 621 ALL CATS. VIS CAT A/B RVR 4000, CAT C RVR 6000, CAT D 1 1/2. VDP 1.82 NM TO RWY 27L. RNAV (GPS) RWY 27R ORIG-A ... LNAV/VNAV MINIMUMS: DA 1464/HAT 479 ALL CATS. VIS 1 3/4 ALL CATS. LNAV MINIMUMS: MDA 1560/HAT 575 ALL CATS. VIS CAT C 1 1/2, CAT D 1 3/4. VDP 1.65 NM TO RWY 27R. VOR RWY 27L AMDT 4B ... S-27L: MDA 1620/HAT 621 ALL CATS. VIS CAT A/B RVR 4000, CAT C RVR 6000, CAT D 1 1/2. REASON: NEW CONTROL TOWER 1357 MSL, LOCATED MID FIELD. WIE UNTIL UFN

ATL 5/9257 FI/T HARTSFIELD-JACKSON ATLANTA INTL, ATLANTA, GA. RNAV (GPS) RWY 8L, ORIG. LNAV/VNAV MINIMUMS: DA 1475 / HAT 460 ALL CATS. LNAV: MDA 1540 / HAT 525 ALL CATS, VIS CAT A/B RVR 4000, CAT C RVR 5000, CAT D RVR 6000, VDP 1.46 NM TO RWY 8L. RNAV (GPS) RWY 8R, ORIG. LNAV/VNAV MINIMUMS: DA 1572 / HAT 548 ALL CATS, VIS 1 1/2 ALL CATS. LNAV: MDA 1540 / HAT 516 ALL CATS, VIS CAT A/B RVR 4000, CAT C RVR 5000, CAT D RVR 6000, VDP 1.45 NM TO RWY 8R. REASON: NEW CONTROL TOWER 1357 MSL, LOCATED MID FIELD. WIE UNTIL UFN

### **TFR NOTAMS**

NONE FOUND ALONG YOUR ROUTE...

### **INTERNATIONAL NOTAM DATA**

### **CYQX**

CYQX 0152/05 24AUG1130-30NOV0900 CYQX OPR INTENDING TO ENTER OR EXIT NEW YORK OCEANIC AIRSPACE (OCA) VIA CANADIAN DOMESTIC AIRSPACE (CDA) SHALL FLT PLAN ACCORDING TO THE FLW PROCEDURES: ALL ACFT ENTERING OR EXITING NEW YORK OCA THROUGH CANADIAN DOMESTIC AIRSPACE SHALL FLT PLAN OVER A COMMON BOUNDARY FIX (BOBTU JEBBY FOCUS OR ENGLE) . IN ADDITION EASTBOUND FLT EXITING NEW YORK OCEANIC AIRSPACE AND PLANNING TO ENTER GANDER OCA AT OR N OF 45N050W SHALL FLT PLAN A NEW YORK OCA/CDA BOUNDARY FIX (ENGLE FOCUS JEBBY OR BOBTU), AN OCEANIC ENTRY POINT AND ITS ASSOCIATED LATITUDE AT 50W. ACFT EXITING THE NEW YORK OCA VIA BOBTU SHALL, 5 MIN PRIOR TO BOBTU, CONTACT GANDER HIGH DOMESTIC FREQ 134.7. OPR SHOULD BE AWARE THAT WHEN OCEANIC EASTBOUND OR WESTBOUND TRACKS ARE BANCS-URTAK-46N050W ORSOUTH, OPTIMAL FLT LEVELS AND/OR ROUTES MAY NOT BE AVBL TIL 0511300900

### **CYJT**

CYJT A7011/05 CYJT RWY ID LGT 09 U/S 13 OCT 10:19 UNTIL 31 OCT 18:00

CYJT A7280/05 ACFT REQUIRING MORE THAN 18000 LITERS FUEL CAN EXPECT A DELAY OF 45 MIN DUE TO EQPT AVBL 25 OCT 14:38 UNTIL 30 NOV 18:00

### **EKCH**

EKCH A0686/05 RWY 04L ILS DOWNGRADED TO CAT 1. REF AIP AD2-EKCH, ITEM 12, REMARK 2. 07 SEP 07:19 UNTIL 01 NOV 14:00

EKCH A0780/05 TEMPORARY OBST/CRANE 141FT AMSL OPR AT AD AT PSN N5537.65 E01239.25 EAST OF TERMINAL COMPLEX, CRANE MARKED BY DAY AND NIGHT. 01 OCT 05:00 UNTIL 28 OCT 18:00

EKCH A0860/05 OPS FREQ FOR DEICING PLATFORM V CHG TO 131.975 MHZ 19 OCT 08:21 UNTIL 15 MAR 22:59 2006

EKCH A0877/05 TAXIWAY K, EVERY SECOND LIGHT OUT OF SERVICE TAXIWAY

L, EVERY SECOND LIGHT OUT OF SERVICE TAXIWAY Y, FROM TAXIWAY L TO TAXIWAY A EVERY SECOND LIGHT OUT OF SERVICE TAXIWAY Z, FROM TAXIWAY L TO TAXIWAY M EVERY SECOND LIGHT OUT OF SERVICE 24 OCT 13:00 UNTIL 31 OCT 12:00 ESTIMATED

EKCH A0887/05 RWY 12/30 CLSD FOR TKOF AND LANDING DUE TO WIP, UPGRADE OF CONTROL SYSTEM FOR RWY LIGHTING AND STOPBARS IN PROCESS. RWY 30 CAN BE REOPENED FOR TKOF AND LANDING BY MINIMUM 3 HRS PRIOR NOTICE, AND RWY 12 CAN BE REOPENED FOR TKOF BY MINIMUM 3 HRS PRIOR NOTICE. 25 OCT 13:48 UNTIL 28 OCT 22:00 DAILY 0600-2200

**ESMS**

ESMS A0114/05 TWY LIGHTS ON TWY E UNRELIABLE 20 MAY 11:50 UNTIL 30 DEC 23:59 ESTIMATED

## **NAT TRACKS**

NAT TRACKS FLS 320/400 INCLUSIVE  
OCT 26/0100Z TO OCT 26/0800Z

V YAY HECKK 53/50 54/40 55/30 55/20 RESNO NIBOG NURSI  
EAST LVLS 320 330 340 350 360 370 380 390 400  
WEST LVLS NIL  
EUR RTS EAST NIL  
NAR N125A N129B-

W DOTTY CRONO 52/50 53/40 54/30 54/20 DOGAL BABAN  
EAST LVLS 320 330 340 350 360 370 380 390 400  
WEST LVLS NIL  
EUR RTS EAST NIL  
NAR N109B N113B N115B-

X CYMON DENDU 51/50 52/40 53/30 53/20 MALOT BURAK  
EAST LVLS 320 330 340 350 360 370 380 390 400  
WEST LVLS NIL  
EUR RTS EAST NIL  
NAR N93B N97B N99A-

Y YQX KOBEV 50/50 51/40 52/30 52/20 LIMRI DOLIP  
EAST LVLS 320 330 340 350 360 370 380 390 400  
WEST LVLS NIL  
EUR RTS EAST NIL  
NAR N77B N83B N85A-

Z VIXUN LOGSU 49/50 50/40 51/30 51/20 DINIM GIPER  
EAST LVLS 320 330 340 350 360 370 380 390 400  
WEST LVLS NIL  
EUR RTS EAST NIL  
NAR N61B N67B-

### REMARKS:

1. TRACK MESSAGE IDENTIFICATION 299.  
OPERATORS ARE REMINDED TO INCLUDE THE TMI NUMBER AS PART OF  
THE OCEANIC CLEARANCE READ BACK.
2. CLEARANCE DELIVERY FREQUENCY ASSIGNMENTS FOR AIRCRAFT OPERATING  
FROM MOATT TO BOBTU INCLUSIVE:  
MOATT TO SCROD 128.7  
OYSTR TO DOTTY 135.45  
CYMON TO YQX 135.05  
VIXUN TO YYT 128.45  
COLOR TO BOBTU 119.42
3. 80 PERCENT OF GROSS NAVIGATIONAL ERRORS RESULT FROM POOR COCKPIT  
PROCEDURES. ALWAYS CARRY OUT PROPER WAYPOINT CHECKS.
4. OPERATORS SHOULD NOTE THAT NERS IDENTIFIER IS NOT TO BE INCLUDED  
IN FIELD 15 OF THE FLIGHT PLAN UNDER ANY CIRCUMSTANCES.
5. PERMANENT NAT FLIGHT PLANNING RESTRICTIONS IN FORCE FOR AIRCRAFT  
TRANSITING BETWEEN NEW YORK OCEANIC AND CANADIAN DOMESTIC  
AIRSPACE. REFER TO NOTAM CZQX A5922/05.
6. ALL OPERATORS ARE REMINDED OF THE NECESSITY TO PROVIDE VOICE  
REPORTS OF ANY OBSERVED NON ROUTINE WEATHER PHENOMENA.-

CZQX A5922/05 OPR INTENDING TO ENTER OR EXIT NEW YORK OCEANIC  
AIRSPACE (OCA) VIA CANADIAN DOMESTIC AIRSPACE (CDA) SHALL FLT  
PLAN ACCORDING TO THE FOLLOWING PROCEDURES: ALL ACFT ENTERING  
OR EXITING NEW YORK OCA THROUGH CANADIAN DOMESTIC AIRSPACE  
SHALL FLT PLAN OVER A COMMON BOUNDARY FIX (BOBTU JEBBY FOCUS OR  
ENGLE). IN ADDITION EASTBOUND FLT EXITING NEW YORK OCEANIC  
AIRSPACE AND PLANNING TO ENTER GANDER OCA AT OR N OF 45N050W  
SHALL FLT PLAN A NEW YORK OCA/CDA BOUNDARY FIX (ENGLE FOCUS

JEBBY OR BOBTU), AN OCEANIC ENTRY POINT AND ITS ASSOCIATED  
LATITUDE AT 50W. ACFT EXITING THE NEW YORK OCA VIA BOBTU SHALL,  
5 MIN PRIOR TO BOBTU, CONTACT GANDER HIGH DOMESTIC FREQ 134.7.  
OPR SHOULD BE AWARE THAT WHEN OCEANIC EASTBOUND OR WESTBOUND  
TRACKS ARE BANCS-URTAK-46N050W ORSOUTH, OPTIMAL FLT LEVELS  
AND/OR ROUTES MAY NOT BE AVBL 24 AUG 11:21 UNTIL 30 NOV 09:00

**REGARDS / JERRY WOOLAND / UNIVERSAL WEATHER & AVIATION**

## **TROPICAL WEATHER**

HURRICANE WILMA FORECAST/ADVISORY NUMBER 42  
NWS TPC/NATIONAL HURRICANE CENTER MIAMI FL AL242005  
1500Z TUE OCT 25 2005

HURRICANE CENTER LOCATED NEAR 38.5N 66.0W AT 25/1500Z  
POSITION ACCURATE WITHIN 30 NM

PRESENT MOVEMENT TOWARD THE NORTHEAST OR 45 DEGREES AT 46 KT

ESTIMATED MINIMUM CENTRAL PRESSURE 970 MB  
MAX SUSTAINED WINDS 90 KT WITH GUSTS TO 110 KT.  
64 KT..... 75NE 90SE 60SW 40NW.  
50 KT.....125NE 150SE 100SW 75NW.  
34 KT.....200NE 300SE 375SW 175NW.  
12 FT SEAS..325NE 350SE 500SW 275NW.  
WINDS AND SEAS VARY GREATLY IN EACH QUADRANT. RADII IN NAUTICAL  
MILES ARE THE LARGEST RADII EXPECTED ANYWHERE IN THAT QUADRANT.

REPEAT...CENTER LOCATED NEAR 38.5N 66.0W AT 25/1500Z  
AT 25/1200Z CENTER WAS LOCATED NEAR 36.8N 67.9W

FORECAST VALID 26/0000Z 42.3N 60.0W...BECOMING EXTRATROPICAL  
MAX WIND 75 KT...GUSTS 90 KT.  
64 KT... 60NE 75SE 45SW 45NW.  
50 KT...125NE 150SE 100SW 75NW.  
34 KT...200NE 300SE 375SW 175NW.

FORECAST VALID 26/1200Z 44.9N 54.3W...EXTRATROPICAL  
MAX WIND 60 KT...GUSTS 75 KT.  
50 KT...100NE 175SE 100SW 50NW.  
34 KT...250NE 250SE 250SW 200NW.

FORECAST VALID 27/0000Z 46.0N 47.8W...EXTRATROPICAL  
MAX WIND 55 KT...GUSTS 65 KT.  
50 KT...100NE 175SE 100SW 50NW.  
34 KT...250NE 250SE 250SW 200NW.

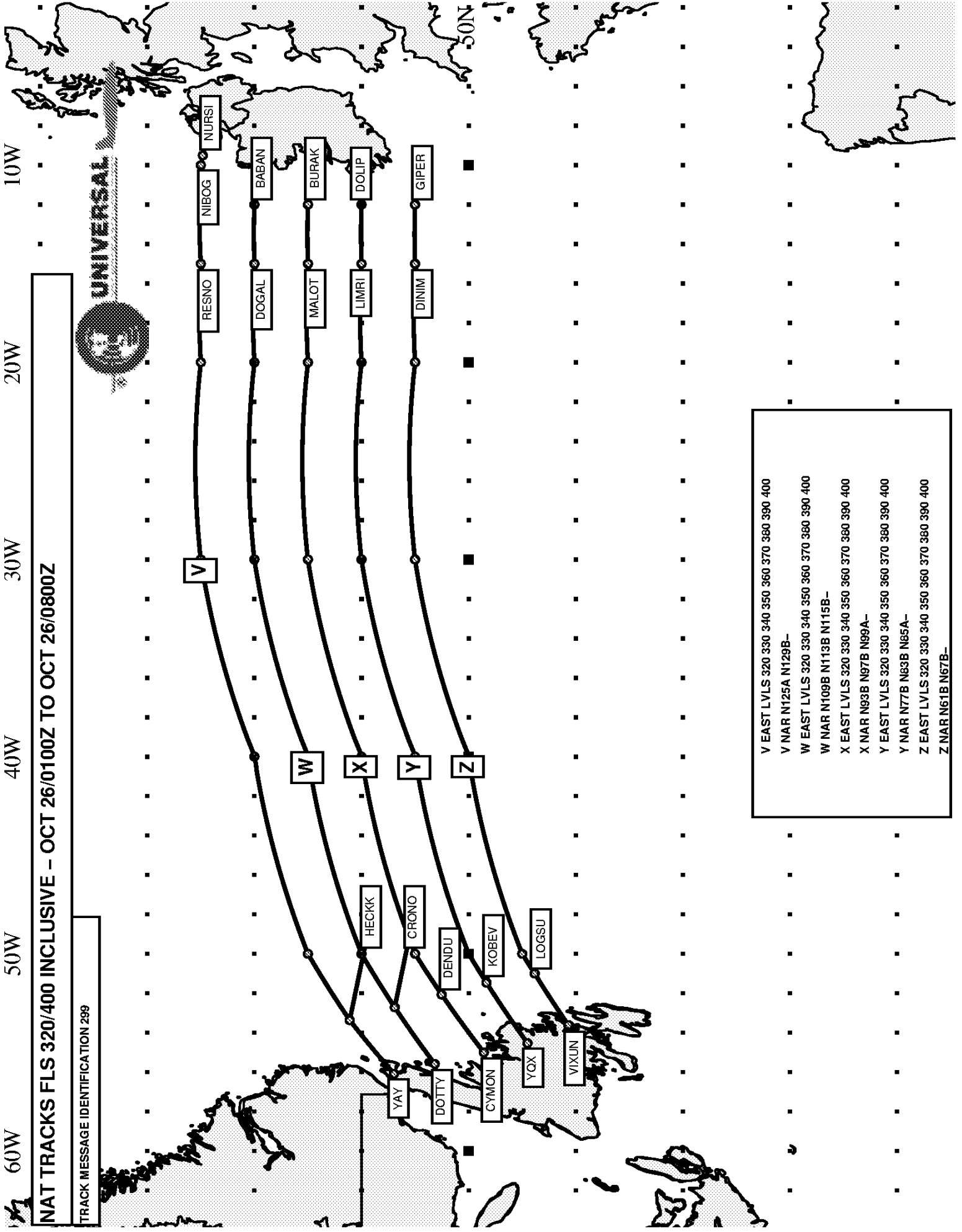
FORECAST VALID 27/1200Z 46.0N 40.9W...EXTRATROPICAL  
MAX WIND 55 KT...GUSTS 65 KT.  
50 KT...100NE 175SE 100SW 50NW.  
34 KT...225NE 250SE 250SW 200NW.

FORECAST VALID 28/1200Z 46.0N 30.0W...EXTRATROPICAL  
MAX WIND 55 KT...GUSTS 65 KT.  
50 KT...100NE 175SE 100SW 50NW.  
34 KT...225NE 250SE 250SW 200NW.

EXTENDED OUTLOOK. NOTE...ERRORS FOR TRACK HAVE AVERAGED NEAR 250 NM  
ON DAY 4 AND 325 NM ON DAY 5...AND FOR INTENSITY NEAR 20 KT EACH DAY

OUTLOOK VALID 29/1200Z 50.0N 20.0W...EXTRATROPICAL  
MAX WIND 50 KT...GUSTS 60 KT.

OUTLOOK VALID 29/1200Z...DISSIPATED



60W

50W

40W

30W

20W

10W

NAT TRACKS FLS 320/400 INCLUSIVE - OCT 26/0100Z TO OCT 26/0800Z

TRACK MESSAGE IDENTIFICATION 299

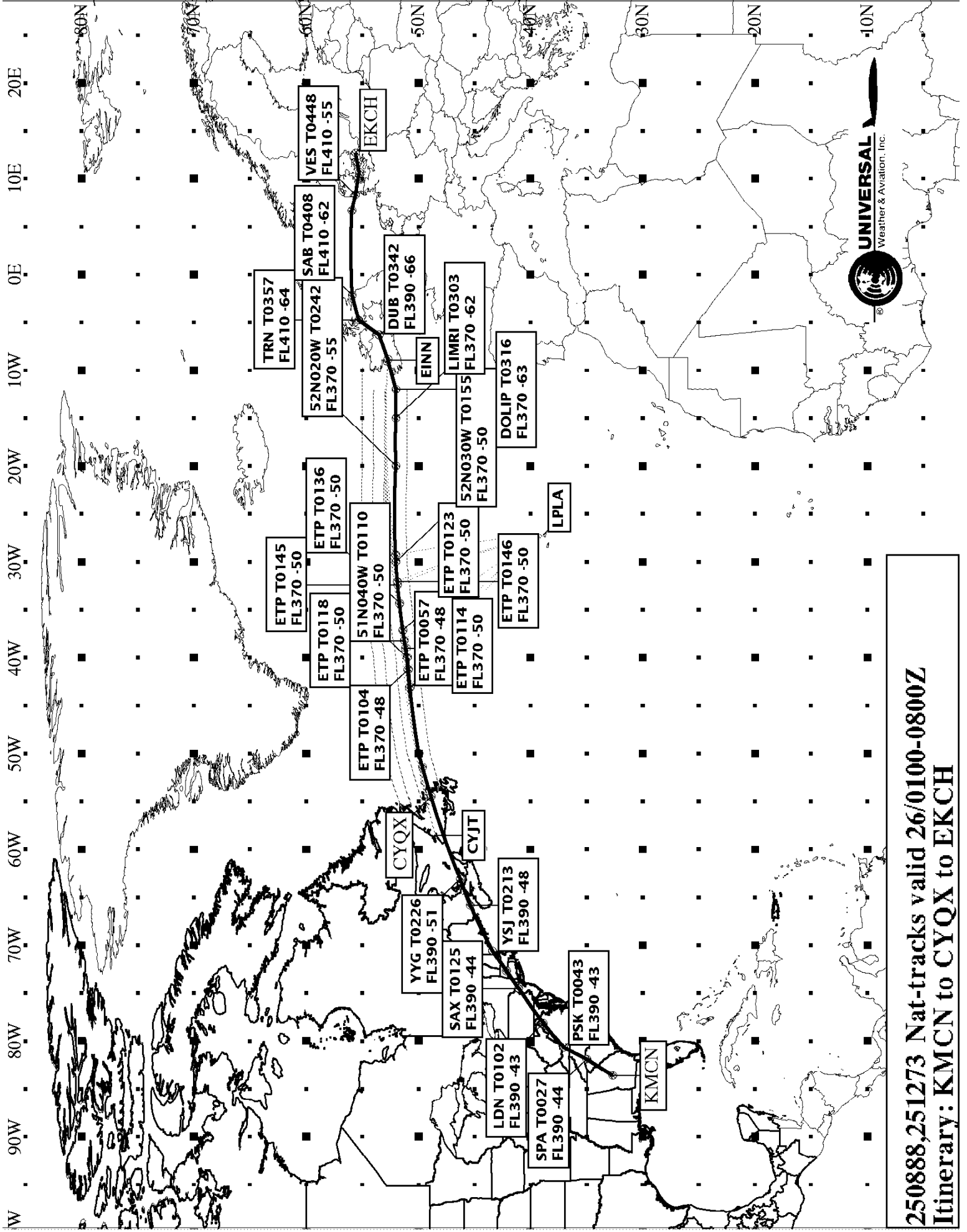


UNIVERSAL

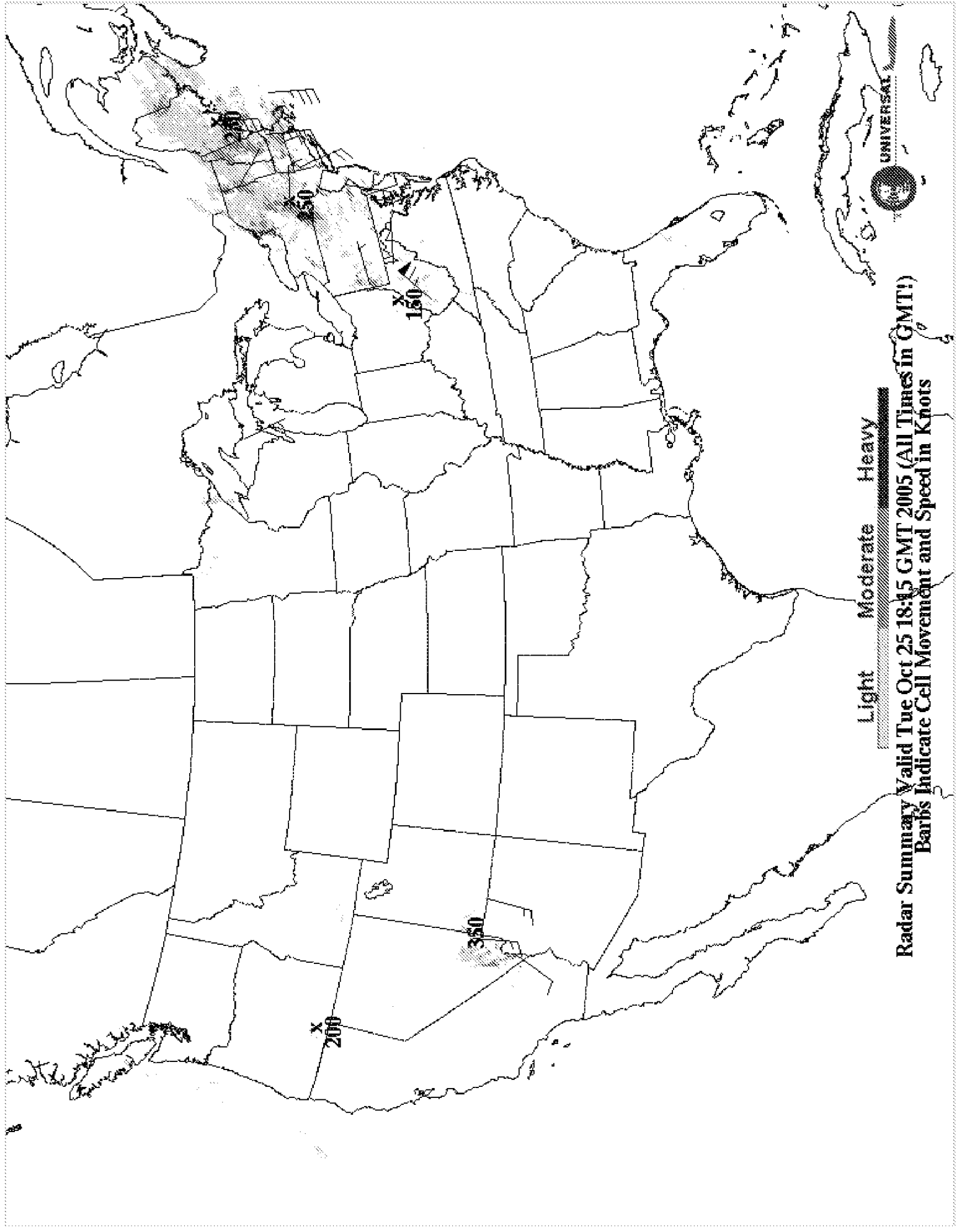
V EAST LVLS 320 330 340 350 360 370 380 390 400  
 V NAR N125A N129B-  
 W EAST LVLS 320 330 340 350 360 370 380 390 400  
 W NAR N109B N113B N115B-  
 X EAST LVLS 320 330 340 350 360 370 380 390 400  
 X NAR N93B N97B N99A-  
 Y EAST LVLS 320 330 340 350 360 370 380 390 400  
 Y NAR N77B N63B N65A-  
 Z EAST LVLS 320 330 340 350 360 370 380 390 400  
 Z NAR N61B N67B-







**250888,251273 Nat-tracks valid 26/0100-0800Z**  
**Itinerary: KMCN to CYQX to EKCH**



**Radar Summary Valid Tue Oct 25 18:45 GMT 2005 (All Times in GMT!)  
Barbs Indicate Cell Movement and Speed in Knots**