

**NATIONAL WEATHER SERVICE INSTRUCTION 10-502
JULY 1, 2004**

**Operations and Services
Public Weather Services, NWSPD 10-5**

NATIONAL STATEMENTS, SUMMARIES, TABLES PRODUCTS SPECIFICATION

NOTICE: This publication is available at: <http://www.nws.noaa.gov/directives/>

OPR: W/OS22 (A. Thomas)

Certified by: W/OS22 (J. Lee)

Type of Issuance: Routine

SUMMARY OF REVISIONS: This directive supercedes NWSI 10-502, “National Statements, Summaries, Tables Products Specification”, dated May 15, 2003. The following revisions were made to this instruction:

- 1) The AWIPS IDs and WMO Headers for the Mexican Weather Roundup (Section 4) and the Latin America and Caribbean Hourly Weather Roundup (Section 5) have been changed to conform with other weather roundups (NWSI 10-501) and with standard telecommunications naming conventions.
- 2) The Quebec Canada Provincial Weather Roundup (Section 6), generated by WFO Burlington, Vermont, has been added.
- 3) All product examples in this directive have been updated.

<u>signed</u>	<u>4/29/04</u>
Gregory A. Mandt	Date
Director, Office of Climate, Water, and Weather Services	

National Statements, Summaries, Tables Products Specification

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1. **Introduction**. This procedural instruction describes various tables and summaries of national and international interest. The products are generated by the NWS Telecommunication Operations Center, the National Centers for Environmental Prediction, and selected NWS Weather Forecast Offices.

2. **Hourly Temperature/Weather Summaries, United States {product categories TPT(ERN,CRN,WRN)}**.

2.1 **Mission Connection**. These products contain the latest weather conditions and temperatures for selected United States cities. Separate hourly collectives are issued for cities in the eastern, central, and western United States. These products are for general public use domestically and internationally.

2.2 **Issuance Guidelines**.

2.2.1 **Creation Software**. TPT(ERN,CRN, WRN) collectives are automatically compiled by the National Weather Service Telecommunications Gateway (NWSTG) software.

2.2.2 **Issuance Criteria**. These are routine, scheduled products.

2.2.3 **Issuance Time**. TPT (ERN, CRN, WRN) collectives are generated hourly and transmitted by approximately 30 minutes past the hour.

2.2.4 **Valid Time**. These products are valid upon transmission.

2.2.5 **Product Expiration Time**. Products expire with the next issuance.

2.3 **Technical Description**. The TPT (ERN, CRN, WRN) collectives will follow the format and content described in this section.

2.3.1 **MND Broadcast Line**. Not applicable.

2.3.2 **MND Header**. The MND Headers for TPT(ERN, CRN, WRN) are: “HOURLY TEMPERATURE/WEATHER FOR EASTERN UNITED STATES,” “HOURLY TEMPERATURE/WEATHER FOR CENTRAL UNITED STATES,” and “HOURLY TEMPERATURE/WEATHER FOR WESTERN UNITED STATES,” respectively.

2.3.3 **Content**. TPT(ERN, CRN, WRN) provide general weather conditions and temperatures in degrees Fahrenheit (°F) and degrees Celsius (°C), every hour for selected cities in United States. Specific cities for the eastern United States collective (TPTERN) are listed below in the product example. Cities in the other two collectives are listed below the example.

2.3.4 Format. Example of TPTERN Message (format identical for other collectives):

ABUS24 KWBC 021431
TPTERN

HOURLY TEMPERATURE/WEATHER FOR EASTERN UNITED STATES
NWS TELECOMMUNICATION OPERATIONS CENTER SILVER SPRING MD
900 AM EST TUE MAR 2 2004

CITY	F	C	WEATHER
ALBANY NY	44	7	CLDY
ATLANTA	62	17	WINDY
BOSTON	44	7	CLDY
BUFFALO	44	7	WINDY
CARIBOU	32	0	FAIR
CHARLESTON SC	64	18	FAIR
CHATTANOOGA	57	14	CLDY
CINCINNATI	50	10	CLDY
CLEVELAND	46	8	WINDY
DETROIT	46	8	WINDY
HATTERAS	55	13	HZ
JACKSONVILLE	71	22	FAIR
KEY WEST	73	23	FAIR
KNOXVILLE	57	14	RA
MACON	60	16	FAIR
MIAMI	75	24	PCLDY
NEW YORK	44	7	CLDY
PHILADELPHIA	55	13	WINDY
PITTSBURGH	57	14	WINDY
PORTLAND ME	39	4	BR
RICHMOND	62	17	WINDY
TAMPA	69	21	PCLDY
WASHINGTON DC	55	13	CLDY

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TPTCRN (ABUS25 KWBC)-
Birmingham
Bismarck
Chicago
Denver
Des Moines
Fort Worth
Galveston

Indianapolis
Kansas City
Little Rock
Louisville
Memphis
Minneapolis/St. Paul
Nashville
New Orleans

North Platte
Oklahoma City
Omaha
Rapid City
St. Louis
San Antonio
Sault Ste. Marie

TPTWRN (ABUS23 KWBC)-
Albuquerque
Anchorage
Boise
Casper
Fairbanks

Great Falls
Honolulu
Las Vegas
Los Angeles
Medford
Pendleton

Phoenix
Portland
Reno
Salt Lake City
San Diego
San Francisco

Seattle
Spokane

2.4 Updates, Amendments, and Corrections. These products are not updated or amended. Corrections are made as necessary.

3. **Canadian Temperature and Precipitation Table (product category TPTCAN).**

3.1 Mission Connection. This product contains highest and lowest temperatures, precipitation amounts, and the current weather for selected Canadian cities. It provides general weather conditions two times per day for general public use domestically and internationally.

3.2 Issuance Guidelines.

3.2.1 Creation Software. TPTCAN is automatically compiled and transmitted by the NWS Telecommunications Gateway (NWSTG).

3.2.2 Issuance Criteria. This is a routine, scheduled product.

3.2.3 Issuance Time. TPTCAN is transmitted twice daily at about 0200 and 1400 UTC.

3.2.4 Valid Time. The product is valid upon transmission.

3.2.5 Product Expiration Time. The product expires with the next issuance.

3.3 Technical Description. The TPTCAN will follow the format and content described in this section.

3.3.1 MND Broadcast Line. Not applicable.

3.3.2 MND Header. The MND Header for TPTCAN is “CANADIAN TEMPERATURE AND PRECIPITATION TABLE”

3.3.3 Content. TPTCAN provides general weather conditions at either 0000 UTC or 1200 UTC, high and low temperatures in degrees Fahrenheit (°F) and degrees Celsius (°C), and observed precipitation (in millimeters) for the last 24 hours for selected cities in Canada. The morning product contains the highest temperature for the previous day and the lowest temperature in the last 12 hours. The evening product contains the highest temperature for the last 12 hours and the lowest temperature during the last 18 hours. Specific cities are listed below in the product example.

3.3.4 Format. Example of TPTCAN Message (Morning Issuance):

ABCN01 KWBC 021315
TPTCAN

CANADIAN TEMPERATURE AND PRECIPITATION TABLE
NWS TELECOMMUNICATION OPERATIONS CENTER SILVER SPRING MD
8AM EST TUE MAR 2 2004

HIGHEST TEMPERATURE MON.
LOWEST TEMPERATURE LAST 12 HOURS.
LETTER B INDICATES A BELOW ZERO TEMPERATURE.
PRECIPITATION FOR 24 HOURS ENDING AT 7AM EST.

TEMPERATURES IN FAHRENHEIT AND CELSIUS.

CITY	WEA	MAX		MIN		RAIN MM
		F	C	F	C	
CALGARY	SNOW	32	B00	18	B08	3.4
CHARLOTTETOWN	CLDY	37	03	21	B06	T
EDMONTON	SNOW	23	B05	16	B09	1.6
FREDERICTON	CLDY	46	08	25	B04	T
HALIFAX	CLDY	37	03	21	B06	T
MONTREAL	CLDY	45	07	36	02	.4
OTTAWA	CLDY	45	07	36	02	.2
REGINA	CLEAR	27	B03	09	B13	T
ST. JOHNS	CLEAR	28	B02	18	B08	T
TORONTO	MIST	48	09	41	05	2.6
VANCOUVER	FAIR	48	09	36	02	T
WINNIPEG	FOG	32	B00	19	B07	MISG

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3.4 Updates, Amendments, and Corrections. This product not updated or amended.
Corrections are made as necessary.

4. **Mexican Weather Roundup (product category RWRMX, WMO Header ASMX46 KSGX).**

4.1 Mission Connection. This product provides routine, standardized hourly observations for several locations in Mexico. It is generated by the NWS Weather Forecast Office in San Diego, California, to serve the general public both domestically and internationally.

4.2 Issuance Guidelines.

4.2.1 Creation Software. RWRMX is automatically created by the Automated Weather Information Processing System Hourly Weather Roundup program which decodes the Mexican Meteorological Terminal Air Report observations.

4.2.2 Issuance Criteria. This is a routine, scheduled product.

4.2.3 Issuance Time. RWRMX is transmitted approximately 10-15 minutes after the hour.

4.2.4 Valid Time. This product is valid upon transmission.

4.2.5 Product Expiration Time. The product expires with the next issuance.

4.3 Technical Description. RWRMX will follow the format and content described in this section.

4.3.1 MND Broadcast Line. Not applicable.

4.3.2 MND Header. The MND Header for RWRMX is: "MEXICAN WEATHER ROUNDUP."

4.3.3 Content. The Mexican Weather Roundup is broken out by regions within Mexico (e.g., Baja California, Western Mexico, Yucatan Peninsula). RWRMX is set up to only report cities which are received. The product contains the following elements for each location: general sky/weather conditions; air temperature (°F); dew point temperature (°F); relative humidity; wind direction (N, NE, E, SE, S, SW, W, or NW) and speed in miles per hour; barometric pressure (inches of mercury) and pressure tendency, as applicable; and general remarks (e.g., fog, haze, horizontal visibility, wind chill/heat indices, etc.). As long as an observation is available the following cities may be contained in RWRMX:

Acapulco	Juarez	P. Escondido	Uruapan
Aguascalientes	La Paz	Piedras Negras	Veracruz
B. De Huatulco	Leon	Poza Rica	Victoria
C. Del Carmen	Loreto	Pto. Escondido	Villahermosa
Cabo	Los Cabos	Pto. Vallarta	Zacatecas
Campeche	Los Mochis	Puebla	Zihuatanejo
Cancun	Manzanillo	Queretaro	
Chetumal	Matamoros	Reynosa	
Chihuahua	Mazatlan	S. J. Del Cabo	
Ciud. Victoria	Merida	S. Luis Potosi	
Ciudad Juarez	Mexicali	Saltillo	
Colima	Mexico City	San Lucas	
Cozumel	Morelia	Santa Rosalia	
Cuernavaca	Minatitlan	Tampico	
Culiacan	Monclova	Tapachula	
Del Baji	Monterrey	Tepic	
Durango	Morelia	Tijuana	
Guadalajara	Nuevo Laredo	Toluca	
Guaymas	Oaxaca	Torreón	
Hermosillo	Obregon	Tux. Gutierrez	

4.3.4 Format. Example of RWRMX Message:

ASMX46 KSGX 021512
RWRMX

MEXICAN WEATHER ROUNDUP
NATIONAL WEATHER SERVICE SAN DIEGO CA
700 AM PST TUE MAR 02 2004

BAJA CALIFORNIA

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
LA PAZ	MOSUNNY	54	43	66	S7	29.93	TC 12
LORETO	MOSUNNY	57	46	67	CALM	29.88	TC 14
MEXICALI	RAIN	50	50	100	S5	29.76S	TC 10
S.J. DEL CABO	PTSUNNY	55	48	76	NW3	29.95S	TC 13
TIJUANA	MOCLDY	52	50	93	E3	29.80S	TC 11

NORTHWESTERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
CHIHUAHUA	PTSUNNY	43	30	61	CALM	29.98R	TC 6
CULIACAN	CLOUDY	59	54	82	CALM	29.92R	TC 15
GUAYMAS	PTSUNNY	45	37	76	CALM	29.86R	TC 7
HERMOSILLO	PTSUNNY	50	39	66	CALM	29.83S	TC 10
JUAREZ	CLOUDY	46	27	46	CALM	29.89S	TC 8
LOS MOCHIS	FOG	59	59	100	CALM	29.91	VSB 0 TC 15
OBREGON	MOSUNNY	54	43	66	CALM	29.92R	TC 12

NORTHEASTERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
MATAMOROS	PTSUNNY	73	72	94	E12	29.99S	HAZE TC 23
MONCLOVA	SUNNY	59	48	67	CALM	29.96R	TC 15
MONTERREY	CLOUDY	64	63	94	CALM	29.98R	FOG TC 18
NUEVO LAREDO	CLOUDY	68	63	83	CALM	29.99R	HAZE TC 20
PIEDRAS NEGRAS	DRZL/FOG	59	55	88	MISG	29.96R	VSB 1/2 TC 15
REYNOSA	PTSUNNY	72	70	94	SE12	29.99R	TC 22
SALTILLO	PTSUNNY	57	48	72	CALM	30.07R	HAZE TC 14
TORREON	PTSUNNY	57	41	54	CALM	30.00R	TC 14
VICTORIA	MOSUNNY	72	66	83	S10	29.97R	FOG TC 22

WESTERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
AGUASCALIENTES	SUNNY	57	28	33	CALM	30.14S	TC 14
COLIMA	PTSUNNY	70	54	56	CALM	30.04R	TC 21
DURANGO	PTSUNNY	36	30	80	E3	30.15R	TC 2
GUADALAJARA	MOSUNNY	57	37	47	NW6	30.12R	TC 14
MANZANILLO	MOSUNNY	68	63	83	N6	29.92R	TC 20
MAZATLAN	PTSUNNY	55	54	94	NE5	29.94R	TC 13
PTO. VALLARTA	PTSUNNY	64	59	82	NE12	29.93S	TC 18
TEPIC	MOSUNNY	48	43	81	CALM	30.08R	TC 9
URUAPAN	SUNNY	57	45	62	CALM	30.17R	TC 14
ZACATECAS	N/A	N/A	N/A	N/A	MISG	N/A	

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CENTRAL MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
CUERNAVACA	SUNNY	68	48	49	CALM	30.12F	TC 20
LEON	MOSUNNY	61	30	31	CALM	30.22R	TC 16
MEXICO CITY	MOSUNNY	59	34	38	CALM	30.33S	TC 15
MORELIA	SUNNY	52	37	58	CALM	30.22R	TC 11
POZA RICA	FOG	70	70	100	NE6	29.97R	VSB 1 TC 21
PUEBLA	SUNNY	54	37	54	NW6	30.30R	TC 12
QUERETARO	MOSUNNY	61	39	44	CALM	30.26R	TC 16
S. LUIS POTOSI	MOSUNNY	55	39	54	CALM	30.19S	TC 13
TAMPICO	MOSUNNY	73	68	83	SE8	29.95R	FOG TC 23
TOLUCA	MOSUNNY	48	36	61	CALM	30.36R	TC 9
VERACRUZ	CLOUDY	75	70	83	CALM	29.97R	FOG TC 24

SOUTHERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
ACAPULCO	MOSUNNY	75	64	69	N3	29.92R	TC 24
B. DE HUATULCO	PTSUNNY	79	72	78	CALM	29.96R	TC 26
MINATITLAN	CLOUDY	75	72	88	S12	29.96R	HAZE TC 24
OAXACA	PTSUNNY	70	57	64	S3	30.17S	HAZE TC 21
PTO. ESCONDIDO	PTSUNNY	81	64	57	NE6	30.02R	TC 27
TAPACHULA	PTSUNNY	84	72	65	NW7	29.94R	TC 29
TUX. GUTIERREZ	MOSUNNY	72	64	78	SE7	30.11R	TC 22
VILLAHERMOSA	MOSUNNY	79	70	73	CALM	29.92S	TC 26
ZIHUATANEJO	SUNNY	79	68	69	CALM	29.92S	TC 26

YUCATAN PENINSULA

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
CAMPECHE	MOSUNNY	79	68	69	E12	30.00S	TC 26
CANCUN	MOSUNNY	84	70	61	E16	30.10R	TC 29
CHETUMAL	MOSUNNY	77	72	83	SE14	30.06R	TC 25
C. DEL CARMEN	MOSUNNY	77	72	83	SE16	29.98R	TC 25
COZUMEL	MOSUNNY	79	72	78	E21	30.06R	TC 26
MERIDA	CLOUDY	79	72	78	SE17	30.06R	TC 26

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4.4 Updates, Amendments, and Corrections. This product is not updated or amended. Corrections are made as necessary.

5. Latin America and Caribbean Hourly Weather Roundup (product category RWRMX, WMO Header ASCA44 KEWX).

5.1 Mission Connection. This product provides routine, standardized hourly observations for several locations in Mexico, Central America, and the Caribbean. It is generated by the NWS Weather Forecast Office in Austin/San Antonio, Texas, to serve the general public both domestically and internationally.

5.2 Issuance Guidelines.

5.2.1 Creation Software. The Latin America and Caribbean Hourly Weather Roundup is automatically created by the Automated Weather Information Processing System Hourly Weather Roundup program which decodes the Mexican, Central American, and Caribbean Meteorological Terminal Air Report observations.

5.2.2 Issuance Criteria. This is a routine, scheduled product.

5.2.3 Issuance Time. The Latin America and Caribbean Hourly Weather Roundup is transmitted approximately 10-15 minutes after the hour.

5.2.4 Valid Time. This product is valid upon transmission.

5.2.5 Product Expiration Time. The product expires with the next issuance.

5.3 Technical Description. The Latin America and Caribbean Hourly Weather Roundup will follow the format and content described in this section.

5.3.1 MND Broadcast Line. Not applicable.

5.3.2 MND Header. The MND Header for this product is: "LATIN AMERICA AND CARIBBEAN HOURLY WEATHER ROUNDUP."

5.3.3 Content. In addition to selected locations in Central America and the Caribbean, the Latin America and Caribbean Hourly Weather Roundup is broken out by regions within Mexico (e.g., Baja California, Western Mexico, Yucatan Peninsula). The product is set up to only report locations which are received. The roundup contains the following elements for each location: general sky/weather conditions; air temperature (°F); dew point temperature (°F); relative humidity; wind direction (N, NE, E, SE, S, SW, W, or NW) and speed in miles per hour; barometric pressure (inches of mercury) and pressure tendency, as applicable; and general remarks (e.g., fog, haze, horizontal visibility, wind chill/heat indices, etc.). As long as an observation is available the following locations may be contained in the Latin America and Caribbean Hourly Weather Roundup:

Central America:

Belize City, Belize

San Jose, Costa Rica

San Salvador, El Salvador

Guatemala City, Guatemala

Tegucigalpa, Honduras

Managua, Nicaragua

Panama City, Panama

Caribbean:

Aruba
Barbados
Grenada
Nassau, Bahamas
Port-Au-Prince, Haiti
San Juan, Puerto Rico

Santo Domingo, Dominican Republic
St. Croix, Virgin Islands (U.S.)
St. Kitts
St. Lucia
St. Maarten
St. Thomas, Virgin Islands (U.S.)

Mexico:

Acapulco
Aguascalientes
C. Del Carmen
Cabo
Campeche
Cancun
Chetumal
Chihuahua
Ciud. Victoria
Colima
Cozumel
Cuernavaca
Culiacan
Del Bajio
Durango
Guadalajara
Guaymas
Hermosillo
Juarez
La Paz
Leon

Loreto
Los Cabos
Los Mochis
Manzanillo
Matamoros
Mazatlan
Merida
Mexicali
Mexico City
Morelia
Minatitlan
Monclova
Monterrey
Morelia
Nuevo Laredo
Oaxaca
Obregon
P. Escondido
Piedras Negras
Poza Rica
P. Vallarta

Puebla
Queretaro
Reynosa
S. Luis Potosi
Saltillo
San Lucas
Santa Rosalia
Tampico
Tapachula
Tepic
Tijuana
Toluca
Torreon
Tux. Gutierrez
Uruapan
Veracruz
Victoria
Villahermosa
Zacatecas
Zihuatanejo

5.3.4 Format. Example of Latin America and Caribbean Hourly Weather Roundup:

ASCA44 KEWX 021712
RWRMX

LATIN AMERICA AND CARIBBEAN WEATHER ROUNDUP
NATIONAL WEATHER SERVICE AUSTIN/SAN ANTONIO TX
1100 AM CST TUE MAR 02 2004

NOTE: "FAIR" INDICATED FEW OR NO CLOUDS BELOW 12,000 FEET WITH NO SIGNIFICANT WEATHER AND/OR OBSTRUCTIONS TO VISIBILITY.

BAJA CALIFORNIA

NWSI 10-502 JULY 1, 2004

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
CABO SAN LUCAS	PTSUNNY	72	50	46	SE12	29.96S	
LA PAZ	PTSUNNY	64	52	63	S7	29.96R	
LORETO	MOSUNNY	64	48	55	CALM	29.89S	
MEXICALI	LGT RAIN	52	52	100	E12	29.77R	
TIJUANA	PTSUNNY	54	52	94	E3	29.81S	

NORTHWESTERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
CULIACAN	PTSUNNY	72	57	60	CALM	29.94R	
DURANGO	PTSUNNY	61	21	21	SE7	30.16S	
GUAYMAS	MOSUNNY	64	45	48	CALM	29.88R	
HERMOSILLO	CLOUDY	63	37	39	CALM	29.84R	
JUAREZ	PTSUNNY	54	36	50	SE6	29.89S	
LOS MOCHIS	N/A	N/A	N/A	N/A	MISG	N/A	
OBREGON	MOSUNNY	66	39	37	CALM	29.95R	

NORTHEASTERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
CHIHUAHUA	PTSUNNY	59	28	31	CALM	29.95F	
MATAMOROS	PTSUNNY	79	68	69	E16	29.99S	
MONCLOVA	MOSUNNY	70	54	56	CALM	29.96S	
MONTERREY	CLOUDY	66	63	88	E6	29.99F	FOG
NUEVO LAREDO	CLOUDY	73	66	78	SE12	29.99F	HAZE
PIEDRAS NEGRAS	DRZL/FOG	61	57	88	MISG	29.96S	VSB 1/4
REYNOSA	CLOUDY	75	68	78	SE14	30.00	
SALTILLO	PTSUNNY	64	46	52	N6	30.03F	
TORREON	PTSUNNY	66	34	30	SE9	29.98F	
VICTORIA	PTSUNNY	79	66	65	S18	29.97S	

WESTERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
AGUASCALIENTES	SUNNY	72	32	23	CALM	30.16F	
COLIMA	N/A	N/A	N/A	N/A	MISG	N/A	
DEL BAJIO	MOSUNNY	75	34	22	CALM	30.22S	
GUADALAJARA	MOSUNNY	72	46	40	S5	30.12S	
MAZATLAN	PTSUNNY	70	61	73	S5	29.96S	
P. VALLARTA	PTSUNNY	77	61	57	S9	29.95R	
URUAPAN	MOSUNNY	70	45	40	S7	30.19S	
ZACATECAS	PTSUNNY	70	25	18	S23	30.22S	

CENTRAL MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
CUERNAVACA	SUNNY	77	45	31	CALM	30.13S	
MEXICO CITY	MOSUNNY	70	41	35	E7	30.33S	HAZE
MORELIA	MOSUNNY	72	43	35	CALM	30.23F	
POZA RICA	CLOUDY	72	66	83	CALM	29.98F	HAZE
PUEBLA	PTSUNNY	61	39	44	SE6	30.30S	
QUERETARO	MOSUNNY	68	41	37	W9	30.27R	
S. LUIS POTOSI	MOSUNNY	66	46	48	SE7	30.17F	
TAMPICO	MOSUNNY	79	68	69	S9	29.95F	HAZE
TOLUCA	MOSUNNY	66	46	48	SE12	30.35F	

NWSI 10-502 JULY 1, 2004

SOUTHERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
ACAPULCO	PTSUNNY	86	72	62	MISG	29.91F	HX 92
OAXACA	CLOUDY	77	59	53	W3	30.17F	
P. ESCONDIDO	PTSUNNY	79	72	78	S10	30.04S	
VERACRUZ	PTSUNNY	79	72	78	NE6	29.98S	HAZE
ZIHUATANEJO	SUNNY	86	72	62	SW7	29.97R	HX 92

YUCATAN PENINSULA

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
CAMPECHE	MOSUNNY	86	68	54	SE16	29.97F	
CANCUN	MOSUNNY	88	70	55	E20	30.10S	HX 92
CHEMUMAL	MOSUNNY	82	73	74	SE14	30.10S	
C. DEL CARMEN	N/A	N/A	N/A	N/A	MISG	N/A	
COZUMEL	MOSUNNY	82	73	74	E21	30.06F	
MERIDA	CLOUDY	88	64	45	SE16	30.03F	
MINATITLAN	PTSUNNY	77	73	88	NW12	29.98S	HAZE
TAPACHULA	MOSUNNY	90	77	66	W9	29.91F	HX 102
TUX. GUTIERREZ	SUNNY	77	61	57	SE7	30.11F	
VILLAHERMOSA	PTSUNNY	82	72	69	CALM	29.92F	

CENTRAL AMERICA

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
MANAGUA	N/A	88	68	51	NE18	29.89F	HX 91

CARIBBEAN

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
GRENADA	MOSUNNY	84	72	65	NE16	29.97F	
KINGSTON	PTSUNNY	84	63	48	NW3	30.06F	
SAN JUAN	PTSUNNY	81	66	61	E22G29	30.17F	
ST. CROIX	LGT RAIN	75	70	83	NE17G36	30.14F	
ST. THOMAS	MOSUNNY	81	66	61	E18G29	30.15F	

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5.4 Updates, Amendments, and Corrections. This product is not updated or amended. Corrections are made as necessary.

6. Quebec Canada Provincial Weather Roundup (product category RWRQE, WMO Header ASCN51 KBTV).

6.1 Mission Connection. This product provides routine, standardized hourly observations for several locations in Quebec Province, Canada. It is generated by the NWS Weather Forecast Office in Burlington, Vermont, to serve the general public both domestically and internationally.

6.2 Issuance Guidelines.

6.2.1 Creation Software. RWRQE is automatically created by the Automated Weather

Information Processing System Hourly Weather Roundup program which decodes selected Canadian Meteorological Terminal Air Report observations.

6.2.2 Issuance Criteria. This is a routine, scheduled product.

6.2.3 Issuance Time. RWRQE is transmitted approximately 15 -20 minutes after the hour.

6.2.4 Valid Time. This product is valid upon transmission.

6.2.5 Product Expiration Time. The product expires with the next issuance.

6.3 Technical Description. RWRQE will follow the format and content described in this section.

6.3.1 MND Broadcast Line. Not applicable.

6.3.2 MND Header. The MND Header for RWRQE is: “QUEBEC CANADA PROVINCIAL WEATHER ROUNDUP.”

6.3.3 Content. The Quebec Canada Provincial Weather Roundup is broken into three specific regions in Quebec: the “Greater Montreal Area”, the “Greater Quebec City Area”, and “Elsewhere in Quebec”. RWRQE is set up to only report cities which are received. The product contains the following elements, when available, for each location: general sky/weather conditions; air temperature (°F); dew point temperature (°F); relative humidity; wind direction (N, NE, E, SE, S, SW, W, or NW) and speed in miles per hour; barometric pressure (inches of mercury) and pressure tendency, as applicable; and general remarks (e.g., air temperature in °C, wind chill index in °F, heat index in °F, fog, haze, horizontal visibility, etc.). As long as an observation is available the following cities may be contained in RWRQE:

Greater Montreal Area	Greater Quebec City Area	Elsewhere in Quebec
Dorval	Beauport	Baie Comeau
Ile Charron	Ile D’Orleans	Beauceville
L’Assomption	Lauzon	Gatineau
McTavish	Quebec City	Maniwaki
Mirabel	Ste Foy	Mont Joli
Montreal-Est	Valcartier	Riviere Du Lup
St. Anne-Belvle		Sept-Iles
St. Hubert		Sherbrooke
St. Jean		St. Jovite
Varenes		Trois Rivieres

6.3.4 Format. Example of RWRQE Message:

ASCN51 KBTV 071340
RWRQE

QUEBEC CANADA PROVINCIAL WEATHER ROUNDUP
NATIONAL WEATHER SERVICE BURLINGTON VT
900 AM EDT WED APR 7 2004

QEZ-071400-

GREATER MONTREAL AREA

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
DORVAL	PTSUNNY	39	18	41	W10	29.69F	TC 4
ILE CHARRON	N/A	N/A	N/A	N/A	W8	N/A	
L'ASSOMPTION	N/A	37	20	51	W5	N/A	TC 3
MCTAVISH	N/A	38	16	41	NW3	N/A	TC 3
MIRABEL	MOSUNNY	39	16	38	W6	29.69F	TC 4
MONTREAL-EST	N/A	37	18	46	W7	N/A	TC 3
ST ANNE-BELVLE	N/A	37	17	44	W12	N/A	TC 3
ST HUBERT	MOSUNNY	39	21	48	W9	29.69F	TC 4
ST JEAN	N/A	35	24	64	W8	N/A	TC 1
VARENNES	N/A	35	25	68	W5	N/A	TC 2

GREATER QUEBEC CITY AREA

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
BEAUPORT	N/A	36	20	53	W8	N/A	TC 2
ILE D'ORLEANS	N/A	N/A	N/A	N/A	S16	N/A	
LAUZON	N/A	N/A	N/A	N/A	W8	N/A	
QUEBEC CITY	MOSUNNY	34	19	55	SW3	29.59F	TC 1
STE FOY	N/A	38	21	50	W5	N/A	TC 4
VALCARTIER	MOSUNNY	32	19	59	NW10	29.58F	TC 0

ELSEWHERE IN QUEBEC

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
BAIE COMEAU	PTSUNNY	34	18	51	N6	29.53R	TC 1
BEAUCEVILLE	N/A	34	21	58	W5	N/A	TC 1
GATINEAU	PTSUNNY	39	12	33	NW6	29.73S	TC 4
MANIWAKI	N/A	34	7	32	NW1	N/A	TC 1
MONT JOLI	PTSUNNY	32	28	86	W7	29.53S	TC 0
SEPT-ILES	PTSUNNY	30	19	64	E5	29.49R	TC -1
SHERBROOKE	PTSUNNY	32	21	64	W6	29.63S	TC 0
ST JOVITE	N/A	34	16	47	W3	N/A	TC 1
TROIS RIVIERES	N/A	34	18	53	W7	N/A	TC 1

KEY
TC - TEMP IN CELSIUS
WCI - WIND CHILL
VSB - VISIBILITY IN MILES
HX - HEAT INDEX

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6.4 Updates, Amendments, and Corrections. This product is not updated or amended. Corrections are made as necessary.

7. **Pan American Temperature and Precipitation Table (product category TTPAN).**

7.1 Mission Connection. This is a collection of temperature and precipitation data for selected cities in Mexico, Central and South America, and the Caribbean area. It provides general weather conditions two times per day for general public use domestically and internationally.

7.2 Issuance Guidelines.

7.2.1 Creation Software. TTPAN is automatically generated in N-AWIPS and quality-controlled by a Tropical Prediction Center (TPC) meteorologist before transmission.

7.2.2 Issuance Criteria. This is a routine, scheduled product.

7.2.3 Issuance Time. TTPAN is prepared by the TPC in Miami, Florida, twice daily at about 0200 UTC and 1400 UTC.

7.2.4 Valid Time. The product is valid upon transmission.

7.2.5 Product Expiration Time. The product expires with the next issuance.

7.3 Technical Description. The TTPAN will follow the format and content described in this section.

7.3.1 MND Broadcast Line. Not applicable.

7.3.2 MND Header. The MND Header for TTPAN is "PAN AMERICAN TEMPERATURE AND PRECIPITATION TABLES."

7.3.3 Content. TTPAN provides general weather conditions, high and low temperatures in degrees Fahrenheit (°F) and degrees Celsius (°C), and observed precipitation in either 6, 12, or 24 hours, as indicated, for selected cities in Mexico, Central and South America, and the Caribbean area. The morning product contains the low temperature for the current day and the high temperature from the previous day. The evening product contains the low and high temperature for the current day. Specific cities are listed below in the product example.

7.3.4 Format. Example of TTPAN Message (Morning Issuance):

SXCA01 KNHC 021355
TTPAN

PAN AMERICAN TEMPERATURE AND PRECIPITATION TABLES

NWSI 10-502 JULY 1, 2004

NWS TPC/NATIONAL HURRICANE CENTER MIAMI FL
 700 AM EST TUE MAR 02 2004
 WEATHER AT 700AM EST
 LOWEST TEMPERATURE TUESDAY...HIGHEST TEMPERATURES PREVIOUS DAY
 TEMPERATURES IN BOTH FAHRENHEIT AND CELSIUS
 PRECIPITATION FOR THE PAST 6, 12 OR 24 HOURS AS INDICATED

CITY	WEATHER	HIGH F/C	LOW F/C	PCPN IN	TIME HR
ACAPULCO	FAIR	87 31	63 17		
BARBADOS	PTCLDY	84 29	73 23		
BERMUDA	FAIR	69 21	61 16		
BOGOTA	PTCLDY	87 31	51 11	0.08	24
CURACAO	FAIR	85 30	76 25		
FREEPORT	PTCLDY	78 26	66 19		
GUADALAJARA	FAIR	85 30	49 10		
GUADELOUPE	FAIR	83 29	69 21	0.04	24
HAVANA	FAIR	82 28	68 20		
KINGSTON	PTCLDY	87 31	72 23		
MAZATLAN	FAIR	73 23	51 11		
MERIDA	FAIR	94 35	69 21		
MEXICO CITY	FAIR	78 26	46 8		
MONTEGO BAY	FAIR	83 29	74 24		
MONTERREY	DRIZZLE	82 28	62 17		
NASSAU	PTCLDY	78 26	66 19		
SAN JUAN PR	PTCLDY	82 28	71 22	0.04	24
ST THOMAS	PTCLDY	80 27	71 22	0.04	24
TEGUCIGALPA	FAIR	80 27	62 17		
TRINIDAD	FAIR	90 33	71 22		
VERACRUZ	FOG	80 27	69 21		

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7.4 Updates, Amendments, and Corrections. This product not updated or amended. Corrections are made as necessary.

8. **Latin American Temperature and Weather Table (product category TPTLAT).**

8.1 Mission Connection. This is a collection of observed weather conditions and temperatures at 0000 UTC and 1200 UTC for selected cities in Mexico, Central and South America, and the Caribbean. This product is for general public use domestically and internationally.

8.2 Issuance Guidelines.

8.2.1 Creation Software. TPTLAT is automatically compiled by the National Weather Service Telecommunications Gateway (NWS TG) software.

8.2.2 Issuance Criteria. This is a routine, scheduled product.

8.2.3 Issuance Time. TPTLAT is transmitted approximately two hours after observation time.

8.2.4 Valid Time. This product is valid upon transmission.

8.2.5 Product Expiration Time. Product expires with the next issuance.

8.3 Technical Description. TPTLAT will follow the format and content described in this section.

8.3.1 MND Broadcast Line. Not applicable.

8.3.2 MND Header. The MND Header for TPTLAT is: "LATIN AMERICAN TEMP AND WEATHER TABLE."

8.3.3 Content. TPTLAT provides general weather conditions and temperatures in degrees Fahrenheit (°F) and degrees Celsius (°C) twice daily for selected cities in Latin America. Specific cities for the product are listed below in the product example.

8.3.4 Format. Example of TPTLAT Message:

ABXX07 KWBC 021200
TPTLAT

LATIN AMERICAN TEMP AND WEATHER TABLE
NWS TELECOMMUNICATION OPERATIONS CENTER SILVER SPRING MD
1200 UTC TUE MAR 2 2004

CITY	PRESENT WEATHER	LOCAL TIME	TEMPS	
			F	C
ANTIGUA	RAIN	8AM	73	23
ASUNCION	FAIR	8AM	86	30
BELIZE CITY	PTCLDY	6AM	77	25
BOGOTA	CLDY	7AM	52	11
BRIDGETOWN	CLDY	8AM	77	25
BUENOS AIRES	FAIR	9AM	64	18
CARACAS	CLDY	8AM	77	25
CAYENNE	PTCLDY	9AM	81	27
GEORGETOWN		8AM	NO	DATA
GUATEMALA CITY	PTCLDY	6AM	63	17
HAVANA	FAIR	7AM	68	20
KINGSTON	PRECIP	7AM	75	24
LA PAZ	CLDY	8AM	45	7
LIMA	FAIR	7AM	66	19
MANAGUA	PTCLDY	6AM	77	25
MEXICO CITY	FAIR	6AM	48	9
MONTEVIDEO	TSTORM	9AM	64	18
PANAMA CITY	PTCLDY	6AM	81	27
PARAMARIBO	CLDY	8AM	77	25
PORT AU PRINCE		8AM	NO	DATA
PORT OF SPAIN	FAIR	8AM	79	26
QUITO	FOG	7AM	54	12

RIO DE JANEIRO	FAIR	9AM	81	27
SAINT THOMAS	WINDY	8AM	75	24
SAN JOSE	WINDY	6AM	70	21
SAN JUAN	WINDY	8AM	75	24
SAN SALVADOR	FAIR	6AM	70	21
SANTIAGO	HAZE	8AM	52	11
SANTO DOMINGO	FAIR	7AM	70	21
SAO PAULO	FAIR	9AM	73	23
TEGUCIGALPA	PTCLDY	6AM	63	17

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8.4 Updates, Amendments, and Corrections. This product is not updated or amended. Corrections are made as necessary.

9. **Hourly Temperature/Weather for North American Cities (product category TPTNAM).**

9.1 Mission Connection. This product contains the current temperature and abbreviations/symbols for the weather for selected North American cities. The product is intended for general public use domestically and internationally.

9.2 Issuance Guidelines.

9.2.1 Creation Software. TPTNAM is automatically compiled by the NWS Telecommunications Gateway.

9.2.2 Issuance Criteria. This is a routine, scheduled product.

9.2.3 Issuance Time. TPTNAM is transmitted approximately 30 minutes after observation time.

9.2.4 Valid Time. This product is valid upon transmission.

9.2.5 Product Expiration Time. Product expires with the next issuance.

9.3 Technical Description. TPTNAM will follow the format and content described in this section.

9.3.1 MND Broadcast Line. Not applicable.

9.3.2 MND Header. The MND Header for TPTNAM is:“HOURLY TEMPERATURE/WEATHER FOR NORTH AMERICAN CITIES.”

9.3.3 Content. TPTNAM provides general weather conditions and temperatures in degrees Fahrenheit (°F) and degrees Celsius (°C) hourly for selected foreign cities. Specific cities for the product are listed below in the product example.

9.3.4 Format. Example of TPTNAM Message:

ABNA26 KWBC 021930
TPTNAM

HOURLY TEMPERATURE/WEATHER FOR NORTH AMERICAN CITIES
NWS TELECOMMUNICATION OPERATIONS CENTER SILVER SPRING MD
200 PM EST TUE MAR 2 2004

CITY	F	C	WEATHER
ACAPULCO	87	31	CLDY
BERMUDA	71	22	FAIR
CALGARY	14	-10	-SN
FREEPORT	78	26	WINDY
HAVANA	NO DATA		
KINGSTON	86	30	FAIR
MERIDA	93	34	CLDY
MEXICO CITY	80	27	PCLDY
MONTREAL	46	8	WINDY
NASSAU	78	26	WINDY
OTTAWA	46	8	CLDY
REGINA	17	-8	CLDY
ST. THOMAS VI	80	27	WINDY
SAN JUAN	80	27	WINDY
TORONTO	44	7	WINDY
WINNIPEG	28	-2	CLDY

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9.4 Updates, Amendments, and Corrections. This product is not updated or amended. Corrections are made as necessary.

10. Foreign Temperature and Weather Table (product category TPTINT).

10.1 Mission Connection. This product contains weather conditions and temperatures for selected foreign cities. The product is intended for general public use domestically and internationally.

10.2 Issuance Guidelines.

10.2.1 Creation Software. TPTINT is automatically compiled by the NWS Telecommunications Gateway.

10.2.2 Issuance Criteria. This is a routine, scheduled product.

10.2.3 Issuance Time. TPTINT is transmitted approximately two hours after observation time.

10.2.4 Valid Time. This product is valid upon transmission.

10.2.5 Product Expiration Time. The product expires with the next issuance.

10.3 Technical Description. TPTINT will follow the format and content described in this section.

10.3.1 MND Broadcast Line. Not applicable.

10.3.2 MND Header. The MND Header for TPTINT is: "FOREIGN TEMPERATURE AND WEATHER TABLE".

10.3.3 Content. TPTINT provides general weather conditions and temperatures in degrees Fahrenheit (°F) and degrees Celsius (°C) for selected foreign cities at 0000 UTC and 1200 UTC. Specific cities for the product are listed below in the product example.

10.3.4 Format. Example of TPTINT Message:

ABXX06 KWBC 021200
TPTINT

FOREIGN TEMPERATURE AND WEATHER TABLE
NWS TELECOMMUNICATION OPERATIONS CENTER SILVER SPRING MD
1200 UTC TUE MAR 2 2004

CITY	PRESENT WEATHER	LOCAL TIME	TEMPS	
			F	C
ABERDEEN	FAIR	1PM	41	5
ABIDJAN	PTCLDY	NOON	88	31
ALGIERS	TSTORM	NOON	41	5
AMSTERDAM	PTCLDY	1PM	45	7
ANKARA	PTCLDY	3PM	57	14
ATHENS	CLDY	2PM	59	15
AUCKLAND	RAIN	MDNT	63	17
BARCELONA	FAIR	1PM	50	10
BEIJING	FAIR	8PM	34	1
BEIRUT	HAZE	2PM	72	22
BERLIN	CLDY	1PM	39	4
BONN	CLDY	1PM	39	4
BRUSSELS	PTCLDY	1PM	43	6
CAIRO	FAIR	2PM	81	27
CAPE TOWN	PTCLDY	1PM	66	19
CASABLANCA	CLDY	NOON	59	15
COPENHAGEN	WINDY	1PM	48	9
DAKAR	WINDY	NOON	73	23
DAR ES SALAAM	PTCLDY	3PM	90	32
DUBLIN	WINDY	1PM	46	8
FRANKFURT	CLDY	1PM	39	4
GENEVA	FAIR	1PM	39	4

HARARE	RAIN	2PM	70	21
HELSINKI	CLDY	2PM	34	1
HO CHI MINH CTY	FAIR	8PM	84	29
HONG KONG	RAIN	8PM	59	15
ISTANBUL	FAIR	2PM	57	14
JERUSALEM		2PM	NO	DATA
KARACHI	FAIR	5PM	88	31
LAGOS		1PM	NO	DATA
LILLE	FAIR	1PM	43	6
LISBON	FAIR	1PM	48	9
LONDON	FAIR	1PM	45	7
MADRID	FAIR	1PM	43	6
LUQA	CLDY	1PM	57	14
MANILA	PTCLDY	8PM	82	28
MOSCOW	SNOW	3PM	30	-1
MUNICH	SNOW	1PM	28	-2
NAIROBI	FAIR	3PM	81	27
NASSAU	CLDY	7AM	70	21
NEW DELHI	HAZE	6PM	81	27
NICE	FAIR	1PM	52	11
OSLO	WINDY	1PM	41	5
PARIS	FAIR	1PM	43	6
PRETORIA	CLDY	2PM	86	30
RIYADH	FAIR	3PM	84	29
ROME	FAIR	1PM	50	10
SARAJEVO	SNOW	2PM	32	0
SEOUL	FAIR	9PM	28	-2
SEVILLA	WINDY	1PM	48	9
SHANGHAI	CLDY	8PM	46	8
SINGAPORE	CLDY	8PM	82	28
SOFIA	MISTY	2PM	32	0
ST. PETERSBURG	FAIR	3PM	30	-1
STOCKHOLM	SNOW	1PM	36	2
SYDNEY	FAIR	10PM	66	19
TAIPEI	RAIN	8PM	59	15
TOKYO	FAIR	9PM	39	4
TUNIS	CLDY	1PM	52	11
VIENNA	SNOW	1PM	34	1
WARSAW	CLDY	1PM	34	1
ZURICH	CLDY	1PM	32	0

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10.4 Updates, Amendments, and Corrections. This product is not updated or amended. Corrections are made as necessary.

11. Storm Summaries (product categories SCCNS1-5).

11.1 Mission Connection. The Hydrometeorological Prediction Center (HPC) issues storm summaries for major winter storms or widespread flash flooding events. This product is for the general meteorological community (including the private sector and the media) and supports the public weather program.

11.2 Issuance Guidelines.

11.2.1 Creation Software. These products are generated in the AWIPS text editor (manual) or other PC-based text editor software.

11.2.2 Issuance Criteria. These products are non-routine, event-driven.

11.2.3 Issuance Time. The issuance time of these products is variable. Issuance of Storm Summaries is subject to available staffing in HPC and is at the discretion of the senior forecaster on duty in HPC's Forecast Operations Branch.

11.2.4 Valid Time. Storm Summaries are valid upon transmission.

11.2.5 Product Expiration Time. Products expire with the next issuance.

11.3 Technical Description. Storm Summaries will follow the format and content described in this section.

11.3.1 MND Broadcast Line. Not applicable.

11.3.2 MND Header. Variable.

11.3.3 Content. This is a free text product which summarizes meteorological elements of either an ongoing storm or a final report describing aspects of the life cycle of a recently ended storm. Storm Summaries are generated for events of major regional or national significance only. Many geographical references used in the product are based on the maps available in NWS Instruction 10-503, Appendix E. Note: Storm Summaries issued for widespread flash flooding are separate from the National Hydrologic Summary produced by NWS Headquarters (Hydrologic Services Division).

11.3.4 Format. Example of Storm Summary Message.

```
ACUS41 KWBC 080815
SCCNS1
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STORM SUMMARY NUMBER 10 FOR MAJOR WINTER STORM
NWS HYDROMETEOROLOGICAL PREDICTION CENTER CAMP SPRINGS MD
4 AM EST MON DEC 8 2003
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...THE DECEMBER BLIZZARD OF 2003 WINDS DOWN OVER NEW ENGLAND...
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THERE ARE NO LONGER ANY WINTER STORM WARNINGS FOR THIS SYSTEM.
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THE WINTER STORM EVENT THAT HAS AFFECTED THE ENTIRE NORTHEAST
OVER THE PAST 4 DAYS HAS ENDED. THE CLASSIC NOREASTER IS NOW
OVER 300 MILES EAST NORTHEAST OF CAPE COD AND IS NOW AFFECTING
THE ATLANTIC MARITIME PROVINCES OF CANADA. LIGHT SNOW STILL
CONTINUES TO FALL OVER EASTERN MAINE BUT LITTLE TO NO ADDITIONAL
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ACCUMULATION IS EXPECTED.

...SELECTED STORM TOTALS IN INCHES AS OF 11PM EST...

VIRGINIA...

DULLES INTL AIRPORT.....7.8
SMITHSBURG.....5.0
NORBECK.....4.1
MANASSAS CITY.....2.8
WASHINGTON NATIONAL AIRPORT.....2.6

WEST VIRGINIA...

BERKELEY SPRINGS.....6.2
BAYARD.....5.0
KEYSER.....4.1

OHIO...

MUNROE FALLS.....8.6
KENT.....8.1
MEDINA.....5.7

MARYLAND...

PORT DEPOSIT.....10.5
CONOWINGO DAM.....7.0
BALTIMORE WASHINGTON INTL AIRPORT.....6.8
FROSTBURG.....6.8
COLUMBIA.....5.2
FREDERICK.....5.0
ANNAPOLIS.....4.3

DELAWARE...

BEAR.....12.7
NEWARK.....7.3
WILMINGTON.....6.0
NEW CASTLE AIRPORT.....5.5

PENNSYLVANIA...

WILLIAMS.....12.4
NORTHEAST PHILADELPHIA.....10.5
DOWNINGTOWN.....10.0
MORGANTOWN.....9.5
LEHIGH VALLEY AIRPORT.....9.0
KING OF PRUSSIA.....8.2
PHILADELPHIA INTL AIRPORT.....4.8

NEW JERSEY...

CLIFFSIDE PARK.....23.0
NEWARK AIRPORT.....16.4
CLARKSBURG.....15.0
DELAWARE TWP.....14.0
WAYNE.....14.0

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NEW BRUNSWICK.....12.5
VOORHEES.....6.0
ATLANTIC CITY AIRPORT.....5.0

NEW YORK...

AVERILL PARK.....32.0
MONROE.....26.0
RIVERDALE.....24.0
WHITEHALL.....23.6
SARATOGA SPRINGS.....21.0
STORMVILLE.....20.5
FARMINGDALE.....19.0
ALBANY.....18.0
ISLIP AIRPORT.....18.0
CENTRAL PARK ZOO.....14.0
WHITE PLAINS.....12.0

CONNECTICUT...

EAST KILLINGLY.....20.0
WINDSOR LOCKS.....19.0
BROOKFIELD.....18.0
OXFORD.....13.0
DARIEN.....12.5
EAST HARTFORD.....12.0
NEW HAVEN.....8.3

RHODE ISLAND...

NORTH FOSTER.....20.8
WEST WARWICK.....18.0
PROVIDENCE.....18.0
WARREN.....18.0
NORTH KINGSTOWN.....16.0
BARRINGTON.....15.0

MASSACHUSETTS...

PEABODY.....35.6
TOPSFIELD.....29.5
EVERETT.....28.5
SALEM.....26.0
NORWOOD.....26.0
EAST MANSFIELD.....25.3
FOXBOROUGH.....24.3
EAST CAMBRIDGE.....23.0
EAST BOSTON.....22.0
NEW BEDFORD.....18.0
BOSTON LOGAN INTL.....16.4
WORCESTER.....14.0
WEST FALMOUTH.....10.5
NANTUCKET.....6.8

VERMONT...

UNDERHILL.....32.2
ST. GEORGE.....28.0

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BRIDPORT.....27.0
EAST BROWNINGTON.....25.0
EDEN.....24.5
BURLINGTON AIRPORT.....18.3

NEW HAMPSHIRE...
PINKHAM NOTCH.....47.0
RANDOLPH.....38.0
TWIN MOUNTAIN.....29.0
LINCOLN.....24.0
WEST CONCORD.....21.0
HILLSBOROUGH.....21.0
PITTSFIELD.....20.0
SALISBURY.....20.0
MANCHESTER.....15.6

MAINE...
RANGELEY.....41.0
BRIDGTON.....32.1
RUMFORD.....30.0
WATERFORD.....24.0
JAY.....20.0
GRAY.....17.0
EASTPORT.....8.0
CARIBOU.....8.0

PRESENT STORM MOTION IS TO THE EAST NORTHEAST AND IS ACCELERATING AWAY FROM THE COAST OF CAPE COD. CURRENT RADAR SHOWS ONLY LIGHT SNOW FALLING IN EASTERN MAINE. EXPECT SNOW TO END FROM WEST TO EAST OVER EASTERN MAINE AND BE COMPLETELY FREE OF THE UNITED STATES BY MONDAY MORNING.

THIS WILL BE THE LAST SUMMARY ON THIS SNOW STORM/BLIZZARD.

HILDERBRAND

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11.4 Updates, Amendments, and Corrections. Storm Summaries are not updated or amended. HPC will issue corrections as necessary.