

NOUS41 KWBC 291415
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 02-48
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1015 AM EDT THU AUG 29 2002

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS
NOAA WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/
SUBSCRIBERS
NOAAPORT SUBSCRIBERS
OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: JAMES E. LEE
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: LATIN AMERICA AND CARIBBEAN HOURLY WEATHER ROUNDUP PRODUCT FROM
THE NATIONAL WEATHER SERVICE OFFICE IN AUSTIN/SAN ANTONIO
TEXAS...EFFECTIVE OCTOBER 31 2002

ON THURSDAY...OCTOBER 31 2002...AT 400 PM CST...THE NATIONAL WEATHER
SERVICE OFFICE IN AUSTIN/SAN ANTONIO /EWX/ WILL BEGIN ISSUING THE LATIN
AMERICA AND CARIBBEAN HOURLY WEATHER ROUNDUP PRODUCT.

IN ADDITION TO SELECTED CITIES 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 CITIES WHICH ARE
RECEIVED. THE ROUNDUP CONTAINS THE FOLLOWING ELEMENTS... AS
AVAILABLE...FOR EACH LOCATION:

GENERAL SKY/WEATHER CONDITIONS; AIR TEMPERATURE /DEGREES F/; DEW POINT
TEMPERATURE /DEGREES 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./.

THE WORLD METEOROLOGICAL ORGANIZATION /WMO/ HEADING FOR THIS PRODUCT WILL
BE ASUS45 KEWX. THE ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM
/AWIPS/ IDENTIFIER WILL BE SWRMX. CUSTOMERS WILL NEED TO ADD THESE
IDENTIFIERS TO THEIR COMMUNICATION SYSTEMS IF THEY WISH TO RECEIVE THE
LATIN AMERICA AND CARIBBEAN HOURLY WEATHER ROUNDUP PRODUCT.

THE FOLLOWING IS AN EXAMPLE OF THE PRODUCT:

ASUS45 KEWX 311212
SWRMX

LATIN AMERICA AND CARIBBEAN HOURLY WEATHER ROUNDUP
NATIONAL WEATHER SERVICE AUSTIN/SAN ANTONIO TX
700 AM CDT WED JUL 31 2002

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

BAJA CALIFORNIA

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
TIJUANA	PTCLDY	61	57	88	NW3	30.01F	FOG

NORTHWESTERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
DURANGO	MOCLDY	61	59	94	E3	30.29S	
HERMOSILLO	MOCLDY	82	68	61	CALM	29.96	

NORTHEASTERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
CHIHUAHUA	PTCLDY	66	64	94	CALM	30.19	
VICTORIA	PTCLDY	77	73	88	S14	30.06	
MATAMOROS	CLEAR	77	77	100	CALM	30.00	
MONCLOVA	CLEAR	75	63	64	E5	30.05	
NUEVO LAREDO	CLEAR	79	72	78	SE7	30.02	
PIEDRAS NEGRAS	CLEAR	77	72	83	S12	29.97	
REYNOSA	CLEAR	79	77	94	S9	29.92S	
SALTILLO	CLEAR	68	54	60	S9	30.18	
MONTERREY	PTCLDY	72	66	83	E3	30.04F	
TORREON	PTCLDY	68	63	83	CALM	30.18	

WESTERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
COLIMA	CLEAR	73	63	68	CALM	N/A	
DEL BAJIO	MOCLDY	59	54	82	CALM	30.28S	
GUADALAJARA	PTCLDY	61	54	77	CALM	30.21F	
MAZATLAN	MOCLDY	77	66	69	N5	29.92F	
P. VALLARTA	MOCLDY	75	72	88	CALM	29.96	
URUAPAN	PTCLDY	N/A	N/A	N/A	CALM	30.20	
ZACATECAS	PTCLDY	52	48	87	CALM	30.26R	

CENTRAL MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
CUERNAVACA	PTCLDY	70	55	60	CALM	30.20	
MEXICO CITY	PTCLDY	59	48	67	W5	30.42S	
S. LUIS POTOSI	MOCLDY	55	55	100	CALM	30.35R	FOG
TAMPICO	MOCLDY	77	72	83	CALM	29.99S	FOG
TOLUCA	FOG	46	46	100	CALM	30.40F	VSB 1

SOUTHERN MEXICO

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
ACAPULCO	MOCLDY	79	72	78	CALM	29.89S	
OAXACA	CLOUDY	64	55	72	CALM	30.26F	
VERACRUZ	MOCLDY	77	73	88	CALM	30.00S	

YUCATAN PENINSULA

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
CAMPECHE	FOG	75	73	94	CALM	N/A	VSB 1/2
CANCUN	PTCLDY	79	79	100	SE5	30.03R	
C. DEL CARMEN	MOCLDY	79	77	94	E12	30.00F	HAZE
COZUMEL	MOCLDY	79	75	89	CALM	29.98	
MERIDA	MOCLDY	79	79	100	E5	30.00R	FOG
MINATITLAN	CLOUDY	79	77	94	E7	30.00S	
TAPACHULA	MOCLDY	75	73	94	CALM	29.95	
TUX. GUTIERREZ	FOG	66	66	100	NE5	30.14	VSB 1/2
VILLAHERMOSA	MOCLDY	77	75	94	E7	29.97	

CENTRAL AMERICA

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
BELIZE CITY	MOCLDY	77	77	100	MISG	N/A	
SAN JOSE	N/A	72	63	73	E15	N/A	
SAN SALVADOR	MOCLDY	73	72	94	N2	29.93S	
GUATEMALA CITY	PTCLDY	63	61	94	N9	N/A	
TEGUCIGALPA	MOCLDY	66	66	100	CALM	N/A	
MANAGUA	PTCLDY	75	73	94	S5	29.90R	
PANAMA CITY	TSTM	75	73	94	CALM	N/A	

CARIBBEAN

CITY	SKY/WX	TMP	DP	RH	WIND	PRES	REMARKS
GRENADA	PTCLDY	84	77	79	E14	N/A	HX 94
NASSAU	MOSUNNY	82	79	89	VRB2	N/A	HX 92
SAN JUAN	SUNNY	82	73	74	CALM	30.03R	
SANTO DOMINGO	MOSUNNY	79	75	89	N5	N/A	
ST. CROIX	MOSUNNY	81	75	83	N3	30.03R	
ST. KITTS	PTCLDY	82	77	83	E5	N/A	HX 91
ST. THOMAS	SUNNY	82	75	78	E6	30.02S	

/DOUBLE DOLLAR SIGN/
END OF EXAMPLE

IF YOU HAVE ANY QUESTIONS...YOU MAY CONTACT:

JOE ARELLANO	MELINDA BAILEY
METEOROLOGIST-IN-CHARGE	PUBLIC PROGRAM MANAGER
NATIONAL WEATHER SERVICE	NATIONAL WEATHER SERVICE
NEW BRAUNFELS TEXAS	FORT WORTH TEXAS
PHONE: 830-629-0205	PHONE: 817-978-1100 EXT. 107

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

END
NNNN