

AVIATION SEVERE WEATHER FORECAST

SEND FOLLOWING MESSAGE TO:

URGENT AC MIC 071100Z

FM WFO 071100Z AC MIC 070500Z

LINE OF TSIMS DVLPG ARND 1800Z ERN ALA SWD INTO GULFMEX MOVG EWD 20 TO
25 KTS. MORE ACTV TSIMS THIS LINE EXPCD THRU WRN AND NRN FLA EXTRM SRN
ALA AND EXTRM SRN GA DURG AFTN AND ERY ~~KWEX~~ EVE WITH ACTVTY IN A FEW
THESE TSIMS RCHG SVR LMTS. ACTVTY THIS LINE CONTG AFT 080200Z ACRS CNTRL
AND SRN FLA BUT DMSHG IN INTSTY.

TSIMS NRN ALA NRN GA EWD IN SC DURG PRD NOT EXPCD TO RCH SVR LMTS. GALWAY.....

AVIATION SEVERE WEATHER FORECAST

SEND FOLLOWING MESSAGE TO:

.....

WEATHER AC MKC 081100Z

~~NO TYPING~~ MKC AC 080500Z

NONE EXPCD. GAIWAY.....

FEB 0 11 25 '01
DEPT. OF COMMERCE
WEATHER BUREAU

FEB 0 11 26 '01
DEPT. OF COMMERCE
WEATHER BUREAU

AVIATION SEVERE WEATHER FORECAST

FEB 9 11 55 AM '57
DEPT. OF COMMERCE
WEATHER BUREAU

SEND FOLLOWING MESSAGE TO:

~~WILMINGTON~~ AC MKC 091145Z

~~INDIANAPOLIS~~ MKC AC 090540C

NONE EXPCD. GALWAY.....

AVIATION SEVERE WEATHER FORECAST

SEND FOLLOWING MESSAGE TO:

FEB 10 11 24 AM

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXX~~ AC MKC 10110Z

~~XXXXXXXX~~ MKC AC 10050Z

ISLTD TSTM ACTVTY FM EXTRM NRN CALIF THRU ORE AND WASH DURG AFTN AND
EVE SPRDG INTO IDA BY 110600Z. ACTVTY EXPCD TO RMN BLO SVR LMTS.

VRY ISLTD TSTM ACTVTY CRNTLY IN SE TEX MOVG SEWD OFF CST BY 101200Z.
ACTVTY CONTG OFF CSTL WATERS LA CSTL WATERS BUT RMNG BLO SVR LMTS. GALWAY.....

AVIATION SEVERE WEATHER FORECAST 11 28 '00

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~WINDY~~ AC MKC 1111Z

~~RECEIVED~~ MKC AC 1105Z

ISLTD TSTMS EXPCD THRU ~~XXXXXXXXXXXXXX~~ ERN PTNS NRN CALIF DURG MRNG
SPRDG ACRS NRN NEV THIS AFTN AND INTO SRN IDA BY EVE. VRY ISLTD ~~XXXX~~
TSTMS BHND COLD FRONT ALG AND OFF WASH AND ORE CSTS EXPCD TO CONT NXT
12 TO 18 HRS. ALL ACTVTY EXPCD TO RMN BLO SVR LMTS. GALWAY.....

AVIATION SEVERE WEATHER FORECAST

FEB 12 11 13 AM
DEPT. OF COMMERCE
WEATHER BUREAU

SEND FOLLOWING MESSAGE TO:

~~XXXXXXXX~~ AC HEC 1200Z

~~XXXXXXXX~~ HGC AC 1205Z

~~XX~~

~~XX~~

~~XX~~

~~XXXX~~ FEW VERY ISLTD TSTMS EXPCD LATE THIS AFTN AND TNGT ERN SDKT SWRN MINN AND
IN
NWRN IA IN OVRNG AHD OF LOW PRES CNTR AND ~~XXXXXXXX~~ WRN COLO AND SWRN WYO
ALONG AND TO NW OF FRONTAL ZONE. ACTVTY EXPCD TO RMN BLO SVR INTSTY.

FOSTER

AVIATION SEVERE WEATHER FORECAST

SEND FOLLOWING MESSAGE TO:

URGENT AC MSG 131102

FMZPRTZNYK HGC AC 130500

LO CNTR ERN IA CURVING NEMD AND RACING AWAY FM MOIST TONGUE MOVG NEMD FM XXXX
E TEX AND LA. INSUFFICIENT INSTBLTY PROGD FOR TSTM ACTVTY ALG OR AHD OF XXXXX
COLD FRONT ASSOCTD WITH LO SYM. NO SVR TSTMS RPKCD. FOSTER

AVIATION SEVERE WEATHER FORECAST

FEB 14 11 37 AM

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~UNRECORDED~~ AC MEC 14110Z

~~UNRECORDED~~ MEC AC 140500Z

INCRG SLY FLO IN LO LVLS EXPCD OVR TEK WITH SLOLY INCRG MOISTURE IN FRONTAL
ZONE NE TEK ERN OKLA WRN ARK MAKING PSBL A ZERO TO MINUS ONE STBLTY INDEX
THIS AREA BY EVE. HWVR MUCH ~~EXTR~~ LIFT IS NEEDED TO ~~EXTR~~ PRODUCE ~~ANY~~ CHVCTV
~~EXTR~~ ACTVTY AND NOTHING IS IN SIGHT EXCPT THE UPSLOPE ON N SIDE OF FRONTAL
ZONE WHICH WILL BE DMNSHG AS PRES FALL ~~TEXTURE~~ NBN PLAINS MOVS EWD.
NO SVR TSD~~EXTR~~ACTVTY EXPCD. FOSTER

AVIATION SEVERE WEATHER FORECAST

FEB 15 11 27

DEPT. OF COMMERCE
WEATHER BUREAU

FEB 15 11 22
DEPT. OF COMMERCE
WEATHER BUREAU

URGENT AC MKC 151102

URGENT AC MKC 150500

INCRG SLY FLO OF LO HXX LVL MOISTURE FM SRN TEK INTO ARK NWD ~~XXXXXXXXXX~~
~~XXXXXXXXXX~~ ALONG WITH COOLING WITH THE ~~XXXXXXXX~~ APCH OF THE 500 MB TROP
ALF EXPCD TO RESULT IN QUITE UNSTBL HXX ANS BY LATE AFTN AND ~~XXXXX~~ EVE.
WIND SPEED DIVERGENCE AT THE JET LVL OVER PROGD LO LVL CONVERGENCE ZONE
MAKES MOST FAVORABLE AREA FOR PSBL SVR ACTVTY EXTRM SERN ~~XXXX~~ OKLA WRN
AND CNTRL ARK LATE AFTN AND EVE. OVRNG TSTMS UP OHIO RVR VALLEY TDA AND
KY AND TENN
TNGT NOT EXPCD TO REACH SVR INTSTY.

POSTER

FEB 15 11 25
DEPT. OF COMMERCE
WEATHER BUREAU

AVIATION SEVERE WEATHER FORECAST

SEND FOLLOWING MESSAGE TO:

FEB 16 11 20 AM
DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXXXX~~ AC MKC 161140Z

~~XXXXXXXXXX~~ AC MKC 160540Z

COLD TROP AT 500 MB OVR TEX EXPCD TO MOV EWD APT 15 KT. CNVTV TSTMS KIPCD
TO ~~XXXX~~ ^{INCR} WITH LO LVL HEATING DURG DAY IN MOIST UNSTBL AIR UNDER COLD 500

MB TROP ERN TEX LA SRN ARK SPRDG INTO ~~XXXX~~ MISS AND TENN ~~XXXX~~ ^{NAN ALA DURG}

NGT. WRM TONGUE AT 500 MB WILL TEND TO ~~XXXX~~ STBLZ AIR OVR REST OF TEX
DURG DAY BUT COOLING AHD OF NEXT TROP AND CONTD SLY FLO OF INCRGLY MOIST
AIR EXPCD TO REVERSE TREND WITH AMS BCMG ⁽ INCRGLY MORE UNSTBL WRN TEX

WRN OKLA ERN KAN DURG THE ~~XXXX~~ NGT SE OF COLD FRONT MOVG SEWD OVR PLAINS.

TIMING OF ~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~ UPR TROP TOO SLO ~~XXXXXXXXXXXXXXXXXXXX~~

~~XXXXXXXXXX~~ AND INTSTY TOO WK IN THESE LATS TO EFFECT MAJOR OUTBREAK **TDA.**

THEREFORE EXPCM ONLY FEW TSTMS TO REACH SVR INTSTY ~~XXXXXXXXXXXXXXXXXXXX~~

LATE AFTN AND EVE NEAR AREA ENCLOSED BY LBB GAG OKC ABI LBB. FOSTER

FEB 16 10 33 AM
DEPT. OF COMMERCE
WEATHER BUREAU

FEB 16 11 17 AM
DEPT. OF COMMERCE
WEATHER BUREAU

AVIATION SEVERE WEATHER FORECAST FEB 17 11 30 AM

DEPT. OF COMMERCE
WEATHER BUREAU

SEND FOLLOWING MESSAGE TO:

WYOMING AC HEC 171100Z

NEWSPAPER HEC AC 180500Z

MOST SIGNIFICANT TSTIME ACTVY NEXT 24HRS EXPCD INVOF FRONTAL ZONE FM SRN
GRILKS RGN SWD INTO TEX RHRN PNHDL AND SWD INTO CNTRL W TEX INVOF TROP.
SCTD ACTVY EXPCD AT SELS LIMITS BGNNG MID AFTN AS INSTBLN FORMS FM TBK
PNHDL SWD AND MOVS EWD THRU ~~W~~ W TEX NORTH OF THE PECOS RVR/INTO SPRDG
N CNTRL TEX ACRS OKLA AND INTO S CNTRL AND SERN KAN DIRG EVE. WOOD

FEB 17 11 33 AM
DEPT. OF COMMERCE
WEATHER BUREAU

FEB 17 11 33 AM
DEPT. OF COMMERCE
WEATHER BUREAU

SEND FOLLOWING MESSAGE TO:

FEB 10 11 10 AM
DEPT. OF COMMERCE
WEATHER BUREAU

~~URGENT~~ AC NEC 1611Z02

~~URGENT~~ NEC AC 1805Z02

MOST SIGNIFICANT TSTM ACTVTY NEXT 24HRS EXPCD ALG AND AHD OF FRONTAL ZONE

FRONT PROGD ENE FOR NOON TDA FM NRN ILL SWD INTO TEX AND IN GLF CSTL STAS

SPRDG NWD INTO MID ATLANTIC STAS DURG NIGHT. ACTVTY EXPCD TO REACH SELS

IN WHICH A FEW SVR TSMMS EXPCD ERY AFTN

LIMITS IN TWO AREAS TDA. ONE AREA/FM SRN WIS SRN LWR MICH SWD INTO INTO

BONG ERY AFTN

WRN AND MID TENN AND EWD THRU OHIO. SEC AREA WITH SCTD ACTVTY/FM CNTRL MISS

SERN LA EWD INTO ERN ALA AND EXTRM NWRN FLA. WOOD

FEB 10 11 10 AM
Boone
DEPT. OF COMMERCE
WEATHER BUREAU

FEB 10 11 15 AM
Faa
DEPT. OF COMMERCE
WEATHER BUREAU

~~SECRET~~
~~CONFIDENTIAL~~
SEND FOLLOWING MESSAGE TO:

FEB 19 11 13 AM
DEPT. OF COMMERCE
WEATHER BUREAU

~~SECRET~~ AC MEC 191140Z

~~SECRET~~ MEC AC 190540Z

CSDREL TSTM ACTVY EXPCD NEXT 24HRS FM MID AND SRN ATLANTIC STAS INTO MID
GLF CSTL STAS HWVR ACTVY TO RMN BLO SELS LIMITS. LOW LVL MOIURE WL RTRN
TO SWHN SKNS OF TEX DURG AFTN AND TSTM ACTVY DVLPG LATE AFTN AND EVE NOT
EXPCD TO REACH SELS LIMITS. WOOD

FEB 19 11 11 AM
DEPT. OF COMMERCE
WEATHER BUREAU

~~XX~~

SEND FOLLOWING MESSAGE TO:

~~XX~~

~~XXXXXXXXXX~~ AC MEC 211102

~~XXXXXXXXXX~~ MEC AC 211102

MOST SIGNIFICANT TSTM ACTVTY NEXT 24HRS EXPCD INVOF FRONTAL SYM FM SRN VA
WVD INTO WRN TENN AND COLD FRNT SWD THRU MKKY SRN LA AND OVR SRN AELANTIC
STAS. A FEW SVR TSTMS EXPCD IN SRN MISS SRN LA END THK INTO SRN ALA AND
EXTRM NWRN FLA BGNG MID AFTN. A SEC AREA EXPCD TO APCH SELS LIMITS FM WRN
TENN AND EXTRM NWRN MISS ENWD INTO ERN TENN AND NEN ALA. WOOD

17.67
FEB 21 12 00
~~DEPT. OF COMMERCE
WEATHER BUREAU~~

FEB 21 11 26 AM '63
DEPT. OF COMMERCE
WEATHER BUREAU

~~XX~~

SEND FOLLOWING MESSAGE TO:

~~XX~~

XXXXXXXX AC NHC 221148Z

~~XXXXXXXX~~ NHC AC 220348Z

CSDEAL TSTM ACTVY INDCD NEXT 24 HRS INVOP FWEL SYN MID AND DMR MISS VLY
XTMDC SMD FROM OHIO VLY THRU MISS ALA AND GA WITH MOST SIGNIFICANT TSTM
ACTVY WHICH IS ~~XXXXXXXXXXXXXXXXXXXX~~ EXPCTD TO APRCH SELS LIMITS EXTREME SE
MISS SRN ALA NW FLA AND XTRM SW GA. BASKIN

FEB 22 11 30 AM '71
DEPT. OF COMMERCE
WEATHER BUREAU

FEB 22 11 30 AM '71
DEPT. OF COMMERCE
WEATHER BUREAU

~~SECRET~~

SEND FOLLOWING MESSAGE TO:

~~SECRET~~ AC HIG 231100

~~SECRET~~ HIG AC 230500

CSDREL TSTM ACTVTY INDCD TDA AND THIS EVE FROM THE MID ATL STAS SWD TO MEX FLA
AND THE ERN PTN OF THE GLF OF MEX WITH MOST SIGNIFICANT TSTM ACTVTY WHICH IS
EXPECTED TO APRCH SELS LIMITS NE S CAR. ERN N CAR AND SE VA. BASKIN

3911
DEPT. OF COMMERCE
WEATHER BUREAU

100 23 11 37 '01
DEPT. OF COMMERCE
WEATHER BUREAU

~~SECRET~~

SEND FOLLOWING MESSAGE TO:

FEB 24 11 42 AM

~~SECRET~~ AC MEC 241100Z

DEPT. OF COMMERCE
WEATHER BUREAU

~~SECRET~~ MEC AC 240500Z

CSDRBL TSTM ACTVTY SE GA CNTRL AND NE FLA THIS AFTN AND EVE AND AHD OF PNTL
STM WRN KY AND WRN TENN SWD THRU THE LMR MISS VLY AND SWD ALG TEX CST TDA AND
TNGT. SOLN EXPCD TO FRM ABT 12C E AND S TEX MOVG EWD 25KTS.
MAIN AREAS OF CONCERN WILL BE XTRM SRN TIP OF TEX LATE THIR MRNG ~~AM~~ AND EARLY ~~AM~~
AFTN AND SE LA AND XTRM SRN ALA AND ~~AM~~ XTRM SRN MISS LATE THIS AFTN AND TNGT
WHERE INCRG SLY FLO AND RECURVING OF UPPER TROF MAY RESULT IN SFC WV MOVG INLAND~~x~~
RESULTING IN TSTMS APRCHG SELS LIMITS~~x~~ THOSE AREAS. BASKIN

FEB 24 4 51 PM
~~DEPT. OF COMMERCE
WEATHER BUREAU~~

Feb 25 11 39 AM

DEPT. OF COMMERCE
WEATHER BUREAU

SEND FOLLOWING MESSAGE TO:

~~XXXXXXXXXX~~ AC WEG 251140Z

~~XXXXXXXXXX~~ WEG AC 250540Z

OSDREL TSTM ACTVTY INDCD TDA ~~XXXX~~ FROM THE MID ATL STAS SWD ~~XX~~ THRU E CST STAS
TO FLA WITH TORNADO FCST ~~XXXXXXXXXX~~ NR 9 CONTD INTO THE FORMN AND SVR TSTMS
INDCD THIS MRNG OVR NE AND CNTRL FLA AND LATE THIS MRNG AND THIS AFTN OVR E AND
CNTRL N CAR AND SE VA.

SFC SYM OVR NRN GA ERN TENN AREA IS EXPCTD TO SPLIT WITH ONE LO MOVG NEWD W OF
FLCHNS AS SCND W LO DVLPG VCNTY ATL MOVG NEWD ALG WMFNT TWDS ~~XXXXXXXXXX~~.
ERN N CAR ~~XXXXXX~~ ATTENDED BY SQLN SWD THRU ~~XXXX~~ NW FLA. ~~XX~~ SQLN PROGD TO HIT
FLA CST ABT 09C THIS MRNG AND ~~X~~ PUBLIC SVR TSTM FCST WILL PRBLY BE ISSUED
LATER THIS MRNG THAT AREA. BASKIN

Handwritten signature

~~SECRET~~

SEND FOLLOWING MESSAGE TO:

~~SECRET~~ AC NEC 261100Z

~~SECRET~~ NEG AG 260510C

TSTM ACTVTY EXPTD TO BE A MIN TDA. INCRG SLY HLC OVR E TEX TNGT AND ERY MON
TOGETHER WITH UPR JET SRN TEX AND SRN LA INDC AREA OF CONCERN ERY MON MRNG
NRN TEX GLF CST INTO ~~XXXX~~ SW LA WITH FEW SVR TSTMS LKLY THAT AREA BY END
OF PRD. BASKIN

Handwritten scribble

~~XX~~

SEND FOLLOWING MESSAGE TO:

AG MKG 271140Z

~~XX~~

~~XX~~ AG 270530Z

MOST ACTV TSTMS EXPTD TDA INVOF FRONT ~~IN~~ IN NE TEX SW ARK AND
NW ~~IN~~ LA. STG LOW LVL JET EXPTD TO CAUSE RAPID INCR OF
MOISTURE THIS ALG WITH JET MAX PROGD OVR E CNTRL TEX
BY 18C EXPCTD TO CAUSE A FEW OF THESE TSTMS TO BE ABV
SELS LIMITS. DURG THE AFTN AND EVE.
DAVID

~~UNCLASSIFIED - SECURITY INFORMATION - FOR OFFICIAL USE ONLY~~

FEB 20 10 54 '61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~URGENT~~ AC MKC 28110Z

~~URGENT~~ MKC AC 280530Z

MOST ACTV TSTMS TDA EXPTD OVR NRN FLA ERN GA AND S. C. DURG
AFTN AND EVE. ACTVTY EXPTD TO RMN BLO SVR LMTS.....DAVID

FEB 20 11 00 '61

DEPT. OF COMMERCE
WEATHER BUREAU

AVIATION SEVERE WEATHER FORECAST

Mar 1 11 32 '61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXX~~ AC MKC 011140Z

~~XXXXX~~ MKC AC 010510G

FRONTAL SYSM EXTNDG FROM ERN GA THRU NRN FLA AND INTO NRN GULF MEX
EXPCD TO RMN QSISTNY TDA WITH EX FEW TSHWRS AFTN NRN FLA SRN GA. JET
STREAM THIS EVE IS EXPCD TO EXTEND FROM ~~XXXXXXXXXX~~ PAC NW THRU CNTRL
DAKS THENCE SWD INTO EXTRM SRN TEX RECURVING THERE THRU NRN LA NEWD INTO
CHESAPEAKE BAY. WITH EWD ADVANCE OF UPPER TROP OVR WRN GULF MEX THIS EVE
EXPCD CORRESPONDING NWD RETURN OF GULF MOISTURE AGAINST FRONTAL SYSM ALG
SHORELINE SRN LA WITH SFC WAVE EXPCD TO FORM MVG EWD AFTR MDNGT INTO
WRN FLA PNHDL. SCTD OVRNG TSHWRS BGNG SRN LA LATE AFTN MVG ALG SHORE
LINE SRN MISS AND ALA EVE AND AFTR MDNGT EXPCD APCHG SELS LIMITS.

MAGOR

Mar 1 11 44 '61

DEPT. OF COMMERCE
WEATHER BUREAU

AVIATION SEVERE WEATHER FORECAST

Mar 2 11 30 '61

DEPT. OF COMMERCE
WEATHER BUREAU

SEND FOLLOWING MESSAGE TO:

~~XXXXXXXXXX~~ AC MKC 021140Z

~~XXXXXXXXXX~~ MKC AC 020540C

WITH INCRSG NWLY FLOW OF JET STREAM ALG OREGON AND NRN CALIF THIS EVE
IT IS EXPCD THAT SURFACE FRONT WILL BE MVG INTO SRN NEV THIS EVE WITH FEW
SCTD TSHRS ALG AND BHND FRONT. NO SVR TSEMS EXPCD.

MAGOR

AVIATION SEVERE WEATHER FORECAST

11 35 '61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXXXXXX~~ AC MKC 031140Z

~~XXXXXXXXXXXX~~ MKC AC 030540Z

~~XXXXXXXXXXXX~~

POLAR JET AT 1800C TDA PROGGED FROM NRN CALIF INTO TROP OVR SRN ARIZ WITH
TNDCY TO OVERSHOOT INTO NRN MEX IMDTLY S OF NEW MEX. SUBTROPICAL JET WILL EXTND
FROM SWRN TEX THRU SERN OKLA NRN KY INTO CHESAPEAKE BAY. WITH CONTD NNEW D ADVCTN
OF GULF MOISTURE INTO NCNTRL TEX TDA AND INTO CNTRL OKLA THIS EVE IT IS EXPCD
THAT TSHWR ACTVY WILL BEGIN LATE AFTN AND ERY EVE PNCPLY OVRNG NE OF WARM FRONT
IN ZONE FROM NERN TEX THRU SERN OKLA NWRN ARK AND SWRN MO. THIS ACTVY NOT EXPCD
TO RCH SELS LIMITS. HWVR ~~XXXXXXXXXXXX~~ SHORTLY BFR MDNGT SFC LOW EXPCD
TO BE MVG EWD OVR OKLA PNHDL SWRN KANS WITH INSTLN EXTNDG FROM SCNTRL KANS INTO
CNTRL OKLA NCNTRL TEX WITH ACTVY ALG THIS LN AFTR MDNGT EXPCD TO ATTAIN SELS LIMITS.
MAGOR

AVIATION SEVERE WEATHER FORECAST

NOV 4 11 35 '61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXXXX~~ AC MKC 041140Z

~~XXXXXXXXXX~~ MKC AC 040540C

PROG OF JET STREAM FOR 1800C TDA HAS POLAR JET EXTNDG FROM SRN ORE INTO TROP
 OVR WRN NMEK THEN ENEND I TO SHORT WAVE OVR CNTRL MO INTO CNTRL OHIO AND
 SRN NEW ENG. THE SUBTROPICAL JET WILL EXTND FROM WCNTRL TEX SRN MO INTO
 CHESAPEAKE BAY. THE CONTD EWD MOVEMENT OF A SMALL SFC LOW TDA ALG POLAR
 FRONT THRU NRN ILL NRN IND NRN OHIO WILL SERVE TO INCRS NEMD ADVCTN OF GULF
 MSTR FROM ERN TEX THRU CNTRL ARK INTO CNTRL OHIO VLY WHILE THE SECOND AND
 MORE VIGOROUS SFC LOW WILL MOVE SLOWLY EWD FROM CURRENT POSITION IN NCNTRL OKLA
 TO 1800C POSITION IN SWRN MO. OVERRNG TSHWR ACTVY WILL CONT TDA THRU UPPER
 OHIO VLY AND TNGT INTO SRN NY BUT EXPCD RMN BLO LIMITS. AN INSTLN ASSCTD
 WITH ERN LOW WILL INTSPY ERY AFTN OVR MISS VLY VCNTY WRN ILL PRDCG SOME ACTVY
 ABV LIMITS
 AFTN AND EVE THRU SRN ILL SERN MO WRN KY AND SRN IND. IN LATE AFTN NEW INSTLN
 EXPCD TO FORM EXTRM SERN KANS EXTRM NERN OKLA MVG INTO SWRN AND SCNTRL MO
 PRDCG ACTVY CSDBLY ABV LIMITS INTO LATE EVE PNCPLY IN SRN MO BUT MVG AFTR
 MDNGT INTO LWR OHIO VLY WITH SOME CHANCE CNTD ACTVY ABV LIMITS THERE.

MAGOR

RECEIVED
 BEST COPY AVAILABLE
 NOV 4 11 41 '61

AVIATION SEVERE WEATHER FORECAST

Nov 5 11 16 '61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~MEMPHIS AC MEG 051102~~

~~MEMPHIS AC MEG 050500~~

TSTM ACTVY ALG AND SE OF COLD FRONT THRU ARK AND SRN MO EXPCD TO SPRD
ON EWD INCRG IN INTSTY AFTN WRN VA WRN NC WITH WRNG SFC TREK TEMPS AND
INCRG MOISTURE THIS AREA. A FEW TSTMS EXPCD TO REACH SVR INTSTY IN VA
~~MOORE~~ DUE TO WIND GUSTS.

LO MOVG EWD OUT OF NEW MEX EXPCD TO RECURVE TO THE NE WITH TSTMS EXPCD TO
DVLDP EARLY AFTN VCNTY GAG SJT LINE FORMING VERY SVR SQLN AND MOVG RAPIDLY
NEWD DURG THE AFTN AND NGT. AMS PROGD TO BE VERY UNSTBL OKLA NRN TEX
ARK AND SRN MO . SCTD SVR TSTMS EXPCD WITH SQLN THRU OKLA EXTRM NRN TEX
NRN ARK SRN MO DURG ~~MOORE~~ AFTN AND NGT PRBLY MOST SVR OUTBREAK OF SVR
TSTMS SO FAR THIS SEASON. FOSTER.

RECEIVED
DEPT. OF COMMERCE
NOV 2 11 59 '61

AVIATION SEVERE WEATHER REPORT

11 26 61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

100-100 AC MET 061100Z

XZ000 100-100 AC 060500Z

LINE OF TSTMS FCNTY MKE HUF PUK TXK MOVG NEND ABT 40 KT EXPCD TO BE ACPYD
BY GUSTY SFC WINDS GENLY ~~40~~ ⁴⁵ TO ~~50~~ ⁵⁵ KT HVY TSTMS AND SOME LIGHT HAIL DURG
THE MRNG. AXIS OF MOST INTS ACTVTY EXPCD FM HUF TO CLE. LINE OF TSTMS
EXPCD TO OVERTAKE MOIST TONGUE DURG MRNG WITH DMNSHG ACTVTY DURG AFTN AS TSTMS
SPRD INTO NY ~~XXXXXXXXXXXX~~ AND PA. TSTM ACTVTY EXPD TO CONT ALG SRN
PTN OF LINE INTSFYG DURG AFTN W VA ERN KY WITH PSBLY FEW TSTMS REACHG SVR
INTSTY DURG AFTN AND EARLY EVE THIS AREA.

NEXT SHORT WAVE TROF ALF ENTERG WRN US EXPCD TO MOV RAPIDLY EWD WITH LO DVLPG
ERN NEW MEX AFTN AND INCRG SLY FLO OVR TEX BRINGG BACK MOIST UNSTBL AIR
INTO WRN TEX BY LATE AFTN AND INTO SRN OKLA DURG EVE. LINE OF TSTMS EXPCD TO
DVLPG W TEX ~~XXX~~ ARND ~~180~~ 180 AND MOV EWD AS SQLN DURG NGT WITH A FEW SVR
TSTMS FM W CNTRL TEX THRU NRN TEX AND SRN OKLA DURG THE NGT. FCSTER

AVIATION SEVERE WEATHER FORECAST

Mar 7 11 17 '61

SEND FOLLOWING MESSAGE TO:

6

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXX~~ AC NHC 0711Z

~~XXXXXXXXXXXXXXXXXXXX~~ NHC AC 0705Z

ANOTHER OUTBREAK OF VERY HEK SVR TSTM ACTVTY APPEARS IMMINENT OVR THE
CNTRL MISS ~~XXXXXXXX~~ RVR AND CNR OHIO RVR VLYS THIS AFTN AND TNGT. OVRNG
TSTM ACTVTY CRNTLY NEN ARK SRN MO ~~HE~~ WRN TENN EXPCD TO ~~HEK~~ SPRD NEND
DURG DAY ALLOWING WRN FRONT TO MOV NWD AHD OF INTSFGY LO PRES CNTR SEEN
COLC . AS LO CNTR MOVS EWD AND RECURVES TO THE NE OVR THE CNTRL PLAINS
VERY MOIST UNSTBL AIR ~~XXXXXXXXXXXXXXXX~~ SRN AND ERN TEX LA AND SRN ARK
WILL BE DRAWN INTO THE CIRCULATION ABOUT THE STORM. TSTMS EXPC TO DVLP
MID AFTN WRN MO EXTRM ERN OKLA NERN TEX FORM A VERY INTS SQLN AND MOV
RAPIDLY NEND ACPYD BY SCTD ~~XXXXXXXX~~ VERY SVR TSTM ACTVTY FM NERN TEX
THRU MOST OF ARK SRN MO WRN TENN WRN KY SRN ILL IND INTO OHIO BY MNG.
FOSTER

Mar 7 11 20 '61
DEPT. OF COMMERCE
WEATHER BUREAU

Mar 7 11 22 '61
DEPT. OF COMMERCE
WEATHER BUREAU

AVIATION SEVERE WEATHER FORECAST

May 8 11 23 '61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

URGENT AC NHC XXXXX 081100Z

URGENT NHC AC NHC 080500Z

THE WV NHC NR NHC 42 SHOULD COVER TSTM SITUATION SERN US DURG THE NXX
MRNG. NHC IN ADDITION TO SVR TSTM AREA HVY TSTNS WITH GUSTY SFC WINDS
35-TO 45 KT EXPCD ALG SQLN AS IT PASSES THRU SWRN ALA INTO SRN GA AND
NWRN FLA. AS SFC TEMPS WRM NHC DURG DAY ALG COASTAL AREA CAROLINAS
AND NXX SERN GA TSTM ACTVTY EXPCD ~~XX~~ TO INTSPY ALG SQLN WITH MORE SVR
ACTVTY EXPCD AFTN EXTRM ERN PTNS CAROLINAS. WITH LO CNTR RECURVG TO
THE NE PRIND TSTM ACTVTY SERN GA AND FLA WILL RMN BLO SVR INTSTY. HAIL
AND SVR ~~XX~~ TURBC EXPCD IN OVRNG TSTM ACTVY VA DURG DAY. FOSTER.

AVIATION SEVERE WEATHER FORECAST

Mar 9 11 00 '61

SEND FOLLOWING MESSAGE TO:

**DEPT. OF COMMERCE
WEATHER BUREAU**

XXXXXXXXXX AC MSG 090316Z

XXXXXXXXXX MSG AC 090510Z

NRN TDA

ISLED ~~XXXX~~ TSTM ACTVTY EXPCD WASH OREG/~~NRN~~ EXTRM NRN CALIF TDA AND TNGT AS VERY

COLD AIR ALP ~~XXXXXXXXXX~~ ASSOCTD WITH NEXT SHORT WAVE~~XXXX~~ MOVS INLAND.

EXTRM NRN CALIF

SOME LGT HAIL AND ~~NRN~~ SVR TURBC EXPCD ~~NRN~~ WASH ~~NRN~~ OREG. FOSTER.

*11 11 11
P1*

/

AVIATION SEVERE WEATHER FORECAST

SEND FOLLOWING MESSAGE TO:

~~XXXXXXXXXX~~ AC MKC 10110Z

~~XXXXXXXXXX~~ MKC AC 11050Z

NO SVR TSTMS EXPCD NEXT 24HRS. WOOD

DEPT. OF COMMERCE
WEATHER BUREAU

MAR 10 11 30 '61

RECEIVED
MAR 10 11 30 '61
DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXXXXXXXXXXXXXX~~

NOV 11 11 31 '61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXX~~ AC MKC 111102

~~XXXXXXXX~~ MKC AC 111102 0540G

MOST SIGNIFICANT TSTM ACTVY NEXT 24HRS EXPCD FM SRN TEX NNEWD INTO
CNTRL A.K AND EWD INTO SRN SKNS OF MID GLF CSTL STAS HWVR ACTVY NOT
EXPCD TO RE RCH SELS LIMITS. WOOD

NOV 11 11 31 '61

NOV 11 11 32 '61

~~SECRET~~

SEND FOLLOWING MESSAGE TO:

~~SECRET~~ AC NKC 121102

~~SECRET~~ NKC AC 120506

MOST SIGNIFICANT TSTM ACTVY NEXT 24HRS EXPCD INVOF FR NTAL SYM PROG D FOR
NOON TDAX FM SRN IND WWD INTO CNTRL KAN AND AMD COLD FRONT FM CNTRL KAN
INTO N CNTRL TEX AND EWD INTO SRN MO AND ARK. ACTVY EXPCD AT SELS LIMITS
FM FM SRN KAN ~~XXXXXXXXXXXXXXXXXXXX~~ E PTN OF CNTRL OKLA AND N PTN OF
N CNTRL K TEX EWD INTO SRN MO AND OVR ARK BGNG ERY TO MID AFTN. A SEC
AREA EXPCD TO APCH SELS LIMITS FM NRN PTN OF CNTRL KAN EWD INTO SRN IND
DURG AFTN A D EVE OF PRIMARY INTEREST TO AVN. WOOD

Mar 15 11 53 AM

Mar 12 11 20 AM
DEPT. OF COMMERCE
WEATHER BUREAU

~~SECRET~~

SEND FOLLOWING MESSAGE TO:

~~XXXXXXXX~~ AC MKC 13110Z

~~XXXXXXXX~~ MKC AC 130500

MOST SIGNIFICANT TSTM ACTVTY NEXT 24HRS EXPCD FM SRN GRILKS RGN SWD INTO SRN PTNS OF GLF CSTL STAS. ~~XXXXXXXXXX~~ ACTVTY EXPCD AT SELS LIMITS FM CNTRL MISS SERN LA BWD INTO NE NRN AND CNTRL PTNS OF ALA BNG ERY TO MID AFTN. A SEC AREA EXPCD TO APCH SELS LIMITS OVR ERN IND OHIO W PTN WVA AND KY. SEE LATEST ~~XXX~~ MKC SVR WX FCST. WOOD

~~19.02.11
MAR 13 11 16 '61
DEPT. OF COMMERCE
WEATHER BUREAU~~

MAR 13 11 16 '61
DEPT. OF COMMERCE
WEATHER BUREAU

~~URGENT 110510Z MAR 61~~

SEND FOLLOWING MESSAGE TO:

~~TO: SAC WFO~~ AC WFO 110510Z

~~FROM: SAC WFO~~ WFO AC 110510Z

MOST SIGNIFICANT TSTM ACTVY NEXT 24HRS EXPCD FM THE S PTN OF THE NRN ATLANTIC STAS ~~SEE~~ SSWWD INTO THE NERN GLF CSTL STAS. ACTVY EXPCD TO ~~REACH SELS LIMITS~~ REACH SELS LIMITS FM SERN GA NRN FLA NWD INTO SE PTN OF S.C. BGNG ERY AFTN. WOOD

Mar 14 11 25 AM '61
DEPT. OF COMMERCE
WEATHER BUREAU
U.S. DEPARTMENT OF COMMERCE

Mar 14 11 22 AM '61
DEPT. OF COMMERCE
WEATHER BUREAU

SEND FOLLOWING MESSAGE TO:

~~XXXXXXXXXX~~

AC MKG 191140Z (ALSO SEND ON PONY CIRCUIT TO TIK)

MKG AC 190540C

MOST SIGNIFICANT ACTVTY INDCD TDA FROM SRN TEX EWD THRU SRN LA INTO SRN MISS AND SRN ALA WITH ACTVTY ABV SELS LIMITS THIS AFTN AND TNGT THAT AREA. UPR FNT OVR W TEX PROGD EWD 25KTS AS UPR LO MOVS TO W-CNTRL TEX BY 1800Z ATTENDED BY TROP AT SFC. OVRNG TSTMS INDCD TEX S OKLA ARK LA MISS AND INTO ALA TDA WITH SCTD TSTMS ON EWD THRU SE U.S. ACTVTY ALG MID ATL CST PROGD OFF CST BY 10C RMNG BLO SELS LIMITS. TSTMS MOUTH MISS THIS MRNG WILL BE JUST BLO SELS LIMITS AS THEY MOV BTWN NE AND ENE INTO XTRM S MISS AND ALA ~~XX~~ ERY FORNN. ~~BASKIN~~

CHART 59 ON FAX NOT AVBL
BECAUSE OF CIRCUIT TRBL
MKC - DCA BASKIN

TIK
DEPT. OF COMMERCE
WEATHER BUREAU

MAR 19 12 09 '81

WM

WM
DEPT. OF COMMERCE
WEATHER BUREAU

MAR 19 12 04 '81

FAA

SEND FOLLOWING MESSAGE TO:

██████████
██████████
██████████
██████████
██████████

MSG
AS 201140Z

MSG AS 200540Z

MOST SIGNIFICANT TSTM ACTVY INDICD TDA ALA GA AND NRN FLA WITH A FEW
TSTMS ABV SELS LIMITS THIS AFTN AND TNGT IN SRN ALA SPN GA AND NRN FLA.
OVRRNG TSTMS EXPCD OVR ARK, LA ON ~~NEAR~~ NEWD TO THE COAST.

DAVID

MAR 20 11 58 AM '61

WEATHER BUREAU
DEPT OF COMMERCE

MAR 20 11 25 AM '61
DEPT. OF COMMERCE
WEATHER BUREAU

MAR 20 11 53 AM '61

WEATHER BUREAU
DEPT OF COMMERCE

SEND FOLLOWING MESSAGE TO:

~~SECRET~~ AC MKC 211140Z

~~SECRET~~ MKC AC 210540Z

SCTD TSTM ACTVY EXPCD TDA FM FLA ~~AND~~ GA NEWD INTO N AND S CAR. THIS
ACTVY IS EXPCD TO RMN BLO SELS LIMITS WITH THE MOST ACTIVE TSTMS IN
SERV GA AND NRN FLA DURG THE AFTN AND EVE.
OVRNG TSTMS IN ERN KY AND TENN THIS MRNG EXPCD TO SPRD NEWD INTO OHIO
W. VA AND VA DURG THE DAY AND RMN BLO SELS LIMITS..... DAVID

DEPT. OF COMMERCE
WEATHER BUREAU

MAR 21 11 23 AM '81

[Handwritten signature]

DEPT. OF COMMERCE
WEATHER BUREAU

MAR 21 11 23 AM '81

[Handwritten signature]

DEPT. OF COMMERCE
WEATHER BUREAU

MAR 21 11 23 AM '81

[Handwritten signature]

Mar 22 11 26 '51

DEPT. OF COMMERCE
WEATHER BUREAU

SEND FOLLOWING MESSAGE TO:

██████████ AC MKC 221140Z

██████████ MKC AC 220540C

TSTM ACTVY TDA EXPCD TO RMN BLO SELS LIMITS.

SCTD OVRNG TSTM ACTVY THIS MRNG IN CNTRL TENN AND WRN KY EXPCD
TO SPRD NEMD OVR KY SRN IND SRN OHIO AND INTO W VA BY 18C.

~~XX~~

WDLY SCTD TSTMS EXPCD THIS AFTN AND EVE OVR SRN ALA SRN GA S CAR
AND XTRM NRN FLA.....DAVID

Mar 22 11 33 '51

Mar 22 11 41 '51

AVIATION SEVERE WEATHER FORECAST

Mar 23 11 37 '61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXX~~ AC MKC 231140Z

~~XXXXXXXXXX~~ MKC AC 230540G

SUBTROPICAL JET EXPCD CONT WLY FLOW FROM VCNTY DRT THRU NRN GLF MEX WHILE
POLAR JET IS EXPCD TO SPLIT OVR RCKYS THIS EVE WITH SRN BRANCH BRINGING A
SHORT WAVE TROP ALP INTO SRN CALIF SWRN ARIZ NRN MEX TNGT. CONTD NWWD FLOW
TROPICAL AIR UP RIO GRANDE VLY IS EXPCD TO BUILD POTENTIAL INSTBY WITH TSHWRS
EXPCD TO FORM OVR ERN NMEX EXTRM WRN TEX BY END PRD NEAR DAWN FRIDAY. THESE
TSHWRS WILL TEND APRCH LIMITS THRFTR. OTRWS SCTD TSHWRS ACPNYG UPPER TROP
TDA THRU SRN NEV AND NRN ARIZ EXPCD BLO LIMITS.

MAGOR

AVIATION SEVERE WEATHER FORECAST

Mar 24 11 35 '81

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXXXX~~ AC MKG 24110Z

~~XXXXXXXXXX~~ MKG AC 240540C

INDCTNS THAT POLAR JET ADVNCG TWD CALIF COASTLINE WILL CONT SEND DIGGING
RSLTS IN CONTD DVLPMT OF SFC WAVE TDA VCNTY NWRN ARIZ WHILE MOISTURE FROM
GULF MEX WILL BEGIN NWD MVMT INTO UPPR RIO GRANDE VLY. TSHWR ACTVY EXPCD
LATE AFTN IN ERN NMEX MVG BY LATE EVE INTO WRN TEX APCHG LIMITS. ISLYD ~~XX~~
~~XX~~ TSHWRS LIKELY ALSO IN EXTRM SRN TEX LATE AFTN.

MAGOR

MAR 24 11 35 AM '81

MAR 24 11 40 AM '81

AVIATION SEVERE WEATHER FORECAST

10 24 25 251-0-37 81

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXXXX~~ AC MKC 251140Z

~~XXXXXXXXXX~~ MKC AC 250540Z

WITH SFC WAVE IN ~~XXXX~~ SERN NEV EXPCD TO MOVE ENEWD BY 1800C TO WRN COLO
NLY
THE ~~KEY~~ GRDNT FLOW OF MSTR THRU WRN TEX AND INTO TEX PNHDL WILL CONTRIBUTE
TWD BLDG A VRY UNSTABLE AIR MASS NERN NMEX TEX OKLA PNHDL SERN COLO AND SWRN
KANS. ~~XX~~ POLAR JET MAX EXPCD TO MOVE BY ERY EVE INTO NRN NMEX INITIATING
A SOLN VCNTY RTN LBB LN WHICH WILL MOVE RAPIDLY END DRG EVE WITH TSTMS EXPCD
ABV LIMITS ^{OKLA WIM OKLA} TEX PNHDL ~~XXXXXXXXXX~~ WRN TEX ~~XXX~~ SERN COLO MVG INTO WRN KANS DRG
MID EVE AND NCNTRL KANS SCNTRL AND SERN NEB BY END PRD. TSHWRS ALSO EXPCD
~~XXXX~~ ERN NDAK WRN MINN LATE EVE BUT LIKELY BLO LIMITS.

MAGOR

12 24 25 11 12 81

AVIATION SEVERE WEATHER FORECAST

12 05 01 JUN 26 10 33 '61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXX~~ AC MKC 261040Z

~~XXXXXXXX~~ MKC AC 260440Z

AC MKC BEING SENT AN HOUR EARLY TDA ONLY DUE TO POWER OFF HERE ~~BTM~~
05 AND 06C. TSTM ACTVTY EXPCD TO DVLP AND ~~INTSFY~~ INTSFY ALG COLD FRONT
THIS AFTN THRU MINN IA WRN MO EXTRM ERN OKLA INTO ~~NERN~~ NERN TEX. WITH
SWRN
LO CNTR ~~EXTRM~~ NEB MOVG NEWD DRY AIR FM TEX PNHDL RGN WILL TEND
TO PINCH OFF MOIST TONGUE LEAVING ONE AREA OF MOST INTS TSTMS NEAR
SVR LIMITS ESPECIALLY ALF NRN MO ~~IA~~ IA INTO SWRN WIS AND ~~SERN~~ SERN MINN.
ANOTHER AREA SERN OKLA NERN TEX AND NWRN HLF ARK EXTNDG INTO
S CNTRL ~~MO~~ MO EXPCD TO HAVE TSTM ACTVTY ABV SVR INTSTY LATE
AFTN AND DURG NGT.

FOSTER. ~~XXXX~~

12 05

1105

AVIATION SEVERE WEATHER FORECAST

Mar 27 11 19 61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX~~

~~XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX~~

LINE OF SHRS AND TSTNS ERM ILL WRN TENN MOVG NEND ABT 40 KT EXPCD TO
DURSH DURG NING AS ACTVTY MOVS ~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~ E OF MOIST
TONGUE. SOLN PN WRN TENN NERN MISS SWRN MISS CNTRL LA E CNTRL TEX

MOVG ESEWD ABT 20 KT EXPCD TO CONT QUITE ACTV DURG DAY. MOST INTS ACTVTY
SRN LA EXTRN SRN PTNS MISS ALA AND EXTRN NWRN ~~XXXX~~ FLA WITH ~~XXXX~~ HVY
EXPCD/~~XX~~/TSTNS PRODUCING

LIGHT HAIL SVR TURBC AND GUSTY SFC WINDS BUT GENLY BLO SVR INTSTY.

PRES FALLS NEW MEX AND SWRN TEX BY MID AFTN EXPCD TO INCR SLY FLO OF
MOIST AIR UP RIO GRAND AND PECOS RVR VLYS DURG THE LATE AFTN AND EVE
WITH TSTNS DVLPG ~~XXX~~ DURG NGT WRN TEX. ALTHO TIME OF DAY IS AGAINST
APCH

IT A FEN TSTNS ARE EXPCD TO ~~XXXX~~ SVR INTSTY IN MIDLAND AREA LATE TNGT
ESPECIALLY IF NEXT SHORT WAVE TROF ALF STRENGTHENS ~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~
~~XX~~ AS IT MOVS INTO NEW MEX TNGT.

FOSTER

Mar 27 11 53 AM '61

Mar 28 11 23
AVIATION SEVERE WEATHER FORECAST
DEPT. OF COMMERCE
WEATHER BUREAU

Mar 28 11 16 '61
DEPT. OF COMMERCE
WEATHER BUREAU

MESSAGE TO:

AC MKC 281140Z
MKC AC 9833400-280540L

TSTM ACTVTY CRTLY MISS ERN LA EXPCD TO CONT EWD DRNGHG AS ACTVTY MOVS INTO
ALA AND NW ~~FLA~~ FLA DRNG MRNG. MOIST UNSTBL AIR EXPCD TO MOV NWD INTO
N CNTRL AND NERN TEX SRN OKLA AND SRN ARK DRNG DAY. ~~CONVCTV~~ CONVCTV TSTMS EXPCD
TO DVLP AFTN FM VA AND WRN CAROLINAS THRU GULF ~~STAS~~ STAS TO ERN TEX SERN OKLA
~~AND SRN ARK~~ AND SRN ARK
~~OVRRNG~~ OVRNG INTO NERN OKLA AND NRN ARK. SHORT SCLNS EXPCD TO DVLP AFTN
AND EVE ALG STNRY FRONT ~~PRGDD~~ PRGDD SERN OKLA CNTRL ARK SRN TENN. ACTVTY
ABV SVR INSTY EXPCD IN MOST UNSTBL AIR SERN OKLA SRN ARK NERN TEX ~~NRN~~ NRN
LA INTO NRN MISS ~~DRNG~~ DRNG AFTN AND NGT.
VIGOROUS SORT WAVE TROP WITH VERY COLD TEMPS ALF MOVG SEWD WRN US WILL
BE ACPYD BY SCTD CNVTV TSTMS OVR ~~SRN CALIF~~ SRN CALIF AND MOST
OF ~~SRN PLATEAU BGN INTO NRN~~ SRN PLATEAU BGN INTO NRN
NEW MEX AND SWRN COLO DRNG AFTN AND ~~EVE~~ ^{NGT.} A FEW ISLTD TSTMS OVR MINS SRN
CALIF EXPCD TO EXCEED SVR INSTY ~~AFTN~~ AFTN AND EARLY EVE.

FOSTER

Mar 28 11 25 '61
DEPT. OF COMMERCE
WEATHER BUREAU

Mar 28 11 27 '61
DEPT. OF COMMERCE
WEATHER BUREAU

AVIATION SEVERE WEATHER FORECAST

Mar 29 11 12 '61

SEND FOLLOWING MESSAGE TO:

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXXXX~~ AC WGC 29

~~XXXXXXXXXX~~ WGC AC 291134Z

TSTM ACTVY ARK TO EXTN NE TEX EXPCD TO DMNSH DURG MRNG AS ACTVY CONT
END INTO LESS UNSTBL AIR. FIRST IMPULSE OF COOLING ALF FM SHORT WAVE TROF
HAVE REACHED INTO
SRN US APPEARS TO/~~XXXXXXXXXX~~ THE BIG BEND ~~XXXXXXXXXX~~ COUNTRY OF TEX AT ~~03C~~
MOVG ~~ENEWD~~ APT 25 KT. ~~ENEWD~~ LINE OF TSTMS EXPCD TO DVLP EARLY AFTN
FM S CNTRL OKLA THRU N CNTRL TEX TO E OF DEL RIO TEX ~~INTSIFY~~ AND MOV
SCTD ALG SOLN AS IT MOVS THRU
ENEWD AS VERY INTS SOLN WITH ~~SRV~~ SVR TSTMS/VERY UNSTBL ~~ANS~~ ANS FM
CNTRL TEX TO ~~SRN~~ SRN ARK AND NRN LA DURG THE AFTN AND NGT.

WIDELY SCTD TSTMS EXPCD UNDER ~~COLD~~ COLD ~~TEMP~~ TEMPS ALF SRN ARIZ
SRN NEW MEX ~~AFTN~~ AFTN AND EARLY EVE . WIDELY SCTD TSTMS EXPCD TO
DVLP FM FLA TO ~~SRN~~ SRN MISS RVR VLY ~~LATE~~ LATE MRNG AND AFTN
DMNSHG DURG EVE.

FOSTER

DEPT. OF COMMERCE
WEATHER BUREAU
Mar 29 11 20 '61

DEPT. OF COMMERCE
WEATHER BUREAU
Mar 29 11 24 '61

Mar 29 11 24 '61
DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXXXX~~ Mar 31 11 20 '61

SEND FOLLOWING MESSAGE TO:

9

DEPT. OF COMMERCE
WEATHER BUREAU

~~XXXXXXXXXX~~ AC MKC 31110Z

~~XXXXXXXXXX~~ MKC AC 310540C

MOST SIGNIFICANT TSTM ACTVTY EXPCD NEXT 24HRS FM ERN OKLA AND NERN TEX
EWD ACRS ~~THE~~ ARK LA AND SRN MO AND EWD TO ATLANTIC OCEAN. ACTVTY EXPCD
AT SELS LIMITS FM ERN MISS AND SERN TENN EWD INTO SRN N.C. AND SWD INTO
NRN FLA THRU 24HRS. SEE MKC FCST NR 97. WOOD

~~XXXXXXXXXX~~

Mar 31 11 37 '61
Racine
DEPT. OF COMMERCE
WEATHER BUREAU

Mar 31 11 39 '61
AFC
DEPT. OF COMMERCE
WEATHER BUREAU

Mar 31 11 31 '61
DEPT. OF COMMERCE
WEATHER BUREAU

1961

**CONVECTIVE
OUTLOOK**