



LakeErieWX

Marine Weather Education and Forecasting Resources

Dauphin Island Race-2015

Meteorological Timeline

May 24, 2015

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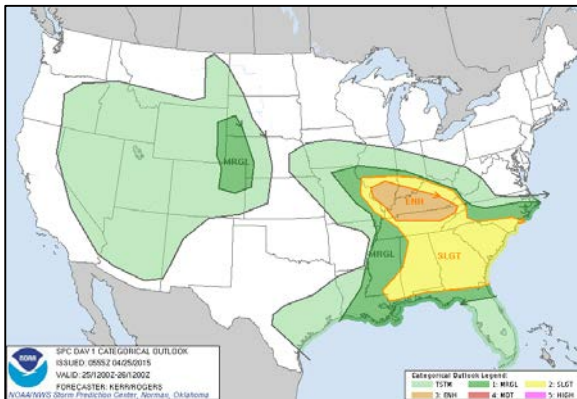
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0555Z / 12:55 am	SPC - Day 1 Convective Outlook	View
0931Z / 4:31 am	SPC - Mesoscale Discussion #449	View
1001Z / 05:00 am	NWS Mobile – Area Forecast Discussion	View
1152Z / 6:52 am	SPC- Mesoscale Discussion #450 issued for coastal TX	View
1215Z / 7:15 am	SPC - Severe Thunderstorm Watch #109 issued for coastal TX and southwestern LA	View
1227Z / 7:27 am	NWS Mobile – Hazardous Weather Outlook	View
1300Z / 8:00 am	SPC – Day 1 Convective Outlook	View
1300Z / 8:00 am	SPC Thunderstorm Outlooks	View
1318Z / 8:18 am	NWS Mobile – Marine Forecast	View
1435Z / 9:35 am	SPC – Mesoscale Discussion #452 issued for southern LA / MS	View
1437Z / 9:37 am	Observation – 56.5 knot gust at West Cameron Block 17, LA	View
1445Z / 9:45 am	NWS Mobile – Hazardous Weather Outlook	View
1510Z / 10:10 am	Observation – 72.1 knot gust at West Cameron Block 110, LA	View
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1535Z / 10:35 am	Observation – 56.5 knot gust (prior to instrument failure) at East Cameron Block 14, LA	View
1540Z / 10:40 am	SPC – Severe Thunderstorm Watch #111 for southeastern LA and southern MS	View
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1712Z / 12:12 pm	NWS New Orleans – Severe Thunderstorms Warning #21	View
1730Z / 12:30 pm	NWS New Orleans – Marine Warning #126	View
1734Z / 12:34 pm	NWS New Orleans – Severe Thunderstorm Warning #22	View
1734Z / 12:34 pm	Observation – 50.4 knots at Sunset Point Pier, LA	View
1739Z / 12:39 pm	NWS New Orleans – Marine Warning #127	View
1748Z / 12:48 pm	NWS New Orleans – Severe Thunderstorm Warning #23	View
1805Z / 1:05 pm	NWS New Orleans – Marine Warning #128	View
1811Z / 1:11 pm	NWS New Orleans – Severe Thunderstorm Warning #24	View
1817Z / 1:17 pm	NWS New Orleans – Severe Thunderstorm Warning #25	View
1822Z / 1:22 pm	NWS Mobile – Severe Thunderstorm Warning #27	View
1828Z / 1:28 pm	NWS Mobile – Severe Thunderstorm Warning #28	View
1835Z / 1:35 pm	SPC – Severe Thunderstorm Watch #113 for southwest AL and coastal waters	View
1836Z / 1:36 pm	Observation – 27.7 knots at NDBC NWCL1	View
1842Z / 1:42 pm	NWS Mobile – Marine Forecast	View
1843Z / 1:43 pm	NWS New Orleans – Marine Warning #129	View
1846Z / 1:46 pm	NWS New Orleans – Severe Thunderstorm Warning #26	View
1850Z / 1:50 pm	SPC – Mesoscale Discussion #455 for LA/MS/AL	View
1906Z / 2:06 pm	Observation – 34.4 knots at NDBC WYCM6	View
1909Z / 2:09 pm	NWS New Orleans – Severe Thunderstorm Warning #27	View

1911Z / 2:11 pm	NWS New Orleans – Severe Thunderstorm Warning #28	View
1917Z / 2:17 pm	NWS New Orleans – Marine Warning #131	View
1921Z / 2:21 pm	NWS Mobile – Severe Thunderstorm Warning #29	View
1921Z / 2:21 pm	Observation – 36 knots at KGPT (Gulfport, MS)	View
1924Z / 2:24 pm	Observation – 29 knots at KBIX (Biloxi, MS)	View
1929Z / 2:29 pm	NWS New Orleans – Severe Thunderstorm Warning #29	View
1933Z / 2:33 pm	Observation – Spotter estimated 52.1 knots (30.48 / -88.91)	View
1946Z / 2:46 pm	Observation – 46 knots at KPQL (Pascagoula, MS)	View
1947Z / 2:47 pm	NWS Mobile – Severe Thunderstorm Warning #30	View
1957Z / 2:57 pm	Observation – 41.7 knots at Grand Bay South Alabama Mesonet	View
1959Z / 2:59 pm	Observation – 40 knots at KMOB (Mobile, AL)	View
2009Z / 3:09 pm	NWS Mobile – Marine Warning #34	View
2010Z / 3:10 pm	NWS Mobile – Marine Forecast	View
2014Z / 3:14 pm	Observation – 54.7 knots at NDBC KATA1	View
2014Z / 3:14 pm	Observation – 38 knots at KBFM (Downtown Mobile Airport)	View
2015Z / 3:15 pm	Observation – 63.4 knots at NDBC MBLA1 (Middle Bay Light)	View
2018Z / 3:18 pm	Observation – 41.4 knots at NDBC MCGA1 (Mobile USCG)	View
2024Z / 3:24 pm	Observation – 50.4 knots at Fairhope South Alabama Mesonet	View
2026Z / 3:26 pm	Observation – 55.3 knots at NDBC DPIA1 (Dauphin Island)	View
2026Z / 3:26 pm	NWS Mobile – Severe Thunderstorm Watch #32	View
2030Z / 3:30 pm	Observation – 62.2 knots at NDBC FMOA1 (Fort Morgan)	View
2055Z / 3:55 pm	Observation – 27 knots at KJKA	View
2059Z / 3:59 pm	Observation – 47 knots at NDBC 45012	View
2106Z / 4:06 pm	NWS Mobile – Marine Warning #35	View

TIME: 0555Z / 12:55 AM

Description: SPC Day One Convective Outlook



DAY 1 CONVECTIVE OUTLOOK
NWS SPC NORMAN OK
1255 AM CDT SAT APR 25 2015

VALID 251200Z - 261200Z

THERE IS AN ENH RISK OF SVR TSTMS THIS AFTERNOON AND EVENING ACROSS PARTS OF THE LOWER OHIO AND TENNESSEE VALLEYS

THERE IS A SLGT RISK OF SVR TSTMS ACROSS SURROUNDING PORTIONS OF THE MIDDLE MISSISSIPPI AND OHIO VALLEYS AS WELL AS THE EASTERN GULF STATES INTO SOUTH ATLANTIC COAST STATES.

THERE IS A MRGL RISK OF SVR TSTMS IMMEDIATELY SURROUNDING THE SLGT RISK AREA

THERE IS A MRGL RISK OF SVR TSTMS LATE THIS AFTERNOON AND EVENING ACROSS PARTS OF THE NORTH CENTRAL HIGH PLAINS

SUMMARY

SEVERE THUNDERSTORMS ARE EXPECTED TODAY ACROSS PARTS OF THE LOWER OHIO AND TENNESSEE VALLEYS PARTICULARLY ACROSS PORTIONS OF SOUTHERN KENTUCKY INTO NORTHERN TENNESSEE WHERE STRONGEST ACTIVITY COULD BE ACCOMPANIED BY VERY LARGE HAIL STRONG WIND GUSTS AND PERHAPS A COUPLE OF TORNADOES BY EARLY EVENING. OTHER STRONG TO SEVERE STORMS ARE POSSIBLE ACROSS THE EASTERN GULF STATES INTO SOUTHERN ATLANTIC COAST STATES.

SYNOPSIS

WITHIN THE SOUTHERN BRANCH OF SPLIT WESTERLIES EMERGING FROM THE MID-LATITUDE PACIFIC. A VIGOROUS SHORT WAVE TROUGH CONTINUES TO ACCELERATE EAST NORTHEASTWARD INTO THE MIDDLE MISSISSIPPI VALLEY WHILE ANOTHER STRONG IMPULSE DIGS INTO THE NORTHERN CALIFORNIA COAST. THE LATTER IMPULSE IS FORECAST TO CONTINUE SOUTHEASTWARD ACROSS SIERRA NEVADA LATER TODAY AND THROUGH MUCH OF ARIZONA BY LATE TONIGHT. MODELS SUGGEST THAT THE LEAD IMPULSE WILL GRADUALLY BECOME ABSORBED WITHIN AN INCREASINGLY CONFLUENT REGIME INTO AN ELONGATING AREA OF LOW PRESSURE THE CENTER OF WHICH IS NOW IN THE

PROCESS OF SHIFTING SOUTHEAST OF THE NEW ENGLAND COAST. THE REMNANT MID-LEVEL CIRCULATION OVER THE MIDDLE MISSISSIPPI VALLEY AND AN ASSOCIATED FILLING SURFACE CYCLONE ARE EXPECTED TO GRADUALLY SHIFT SOUTHEASTWARD ALONG A FRONTAL ZONE INTO THE LOWER OHIO VALLEY LATE THIS AFTERNOON AND EVENING BEFORE SECONDARY SURFACE CYCLOGENESIS INITIATES ON THE FRONT NEAR THE NORTH CAROLINA COAST TONIGHT. AT THE SAME TIME MID/UPPER FLOW CLOSER TO THE GULF COAST IS EXPECTED TO REMAIN STRONG AND BROADLY ANTICYCLONIC BUT WITH A NUMBER OF EMBEDDED PROGRESSIVE PERTURBATIONS.

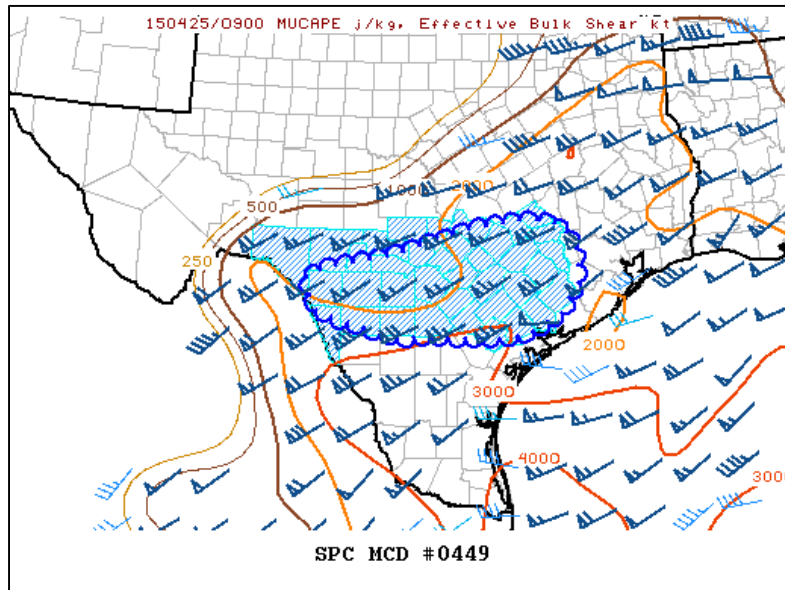
EASTERN GULF STATES INTO SOUTH ATLANTIC COAST

A LARGE CLUSTER OF THUNDERSTORMS IS CURRENTLY IN THE PROCESS OF SPREADING ACROSS/EAST OF THE LOWER MISSISSIPPI VALLEY GENERALLY BENEATH THE STRONGLY DIFLUENT REGIME BETWEEN THE POLAR AND SUBTROPICAL JET AXES. MUCH AS THE HIGH RESOLUTION RAPID REFRESH HAS SUGGESTED THIS ACTIVITY APPEARS LIKELY CONTINUE SPREADING EASTWARD ACROSS PARTS OF NORTHERN/CENTRAL ALABAMA AND GEORGIA BY 12Z THIS MORNING. THIS PROBABLY WILL OCCUR QUICKER THAN THE MORE APPRECIABLE BOUNDARY LAYER MOISTENING WHICH IS EXPECTED TO OCCUR THROUGH THE DAY. AND ACTIVITY MAY TEND TO WEAKEN THROUGH MIDDAY.

HOWEVER RE-INTENSIFICATION COULD TAKE PLACE AS IT APPROACHES SOUTH ATLANTIC COASTAL AREAS WITH ADDITIONAL NEW STRONG TO SEVERE STORM DEVELOPMENT POSSIBLE WESTWARD ALONG THE TRAILING WIND SHIFT/OUTFLOW BOUNDARY ACROSS SOUTHERN PORTIONS OF THE EASTERN GULF STATES. DEEP LAYER MEAN FLOW AND SHEAR SHOULD BE MORE THAN SUFFICIENT TO SUPPORT ORGANIZED CONVECTION CAPABLE OF PRODUCING POTENTIALLY DAMAGING WIND GUSTS PERHAPS AN ISOLATED TORNADO OR TWO GIVEN AT LEAST WEAK TO MODEST BOUNDARY LAYER DESTABILIZATION.

TIME: 0931Z / 04:31 AM

Description: SPC Mesoscale Discussion #449



MESOSCALE DISCUSSION 0449

NWS SPC NORMAN OK

0431 AM CDT SAT APR 25 2015

AREAS AFFECTED SOUTH-CENTRAL TX/HILL COUNTRY

CONCERNING SEVERE THUNDERSTORM WATCH 107

VALID 250931Z - 251100Z

THE SEVERE WEATHER THREAT FOR SEVERE THUNDERSTORM WATCH 107 CONTINUES.

SUMMARY LARGE HAIL/LOCALLY DAMAGING WIND POTENTIAL WILL CONTINUE TO SPREAD EASTWARD ACROSS SOUTH-CENTRAL TX/HILL COUNTRY VICINITY EARLY THIS MORNING INCLUDING PARTS OF THE SAN ANTONIO METRO AREA THROUGH AT LEAST 530 AM CDT.

DISCUSSION SCATTERED RIGHT-MOVING/SLIGHTLY ELEVATED SUPERCELLS HAVE CONTINUED TO INCREASE/SPREAD EASTWARD ACROSS THE HILL COUNTRY EARLY THIS MORNING IN VICINITY OF A WEAK WEST/SOUTHWEST TO EAST/NORTHEAST ORIENTED SURFACE BOUNDARY. LARGE HAIL WILL REMAIN A DISTINCT CONCERN THROUGH THE EARLY MORNING WITHIN AN ENVIRONMENT CHARACTERIZED BY MODERATELY STEEP MID-LEVEL LAPSE RATES/MODERATE BUOYANCY AND STRONG/UNIDIRECTIONAL SOUTHWESTERLY WINDS THROUGH THE CLOUD BEARING LAYER. LATEST WSR-88D VWP DATA FROM LAUGHLIN AFB IS CONSISTENT WITH EFFECTIVE SHEAR OF AT LEAST 40-50 KT. WHILE LARGE HAIL REMAINS THE PRIMARY THREAT EARLY THIS MORNING IT IS CONCEIVABLE THAT UPSCALE QUASI-LINEAR GROWTH COULD OCCUR SUCH THAT DAMAGING WINDS BECOME MORE OF A CONCERN THROUGH EARLY/MID-MORNING.

TIME: 1001Z / 05:01 AM

Description: NWS MOBILE Area Forecast Discussion

AREA FORECAST DISCUSSION
NATIONAL WEATHER SERVICE MOBILE AL
501 AM CDT SAT APR 25 2015

SHORT TERM (TODAY THROUGH MONDAY)

FOR TODAY THROUGH TONIGHT WITH RAIN ONGOING HAVE TO BE BRIEF. A PASSING UPPER SYSTEM WILL BRING RAIN TODAY. WITH UPPER SUPPORT AND PRETTY GOOD WIND SHEAR SOME MAY BECOME SEVERE ESPECIALLY OVER AREAS ALONG AND NORTH OF HIGHWAY 84 THIS MORN. AS THE DAY PROGRESSES AND THIS ROUND OF RAIN ENDS HEATING IS EXPECTED TO OCCUR UPPING THE INSTABILITY AVAILABLE AND CREATING A SECOND CHANCE OF RAIN TODAY. WITH BACKING OF THE LOW LEVELS WINDS TO SOUTHWEST WIND SHEAR WILL DECREASE BUT THE RISK OF STRONG TO SEVERE REMAINS FOR THIS AFTERNOON INTO THE EVENING HOURS.

MARINE

A MODERATE SOUTHEASTERLY FLOW WILL TURN SOUTHWESTERLY TODAY AS A WARM FRONT MOVES NORTHWARD ACROSS THE COASTAL WATERS. A MODERATE SOUTHWESTERLY FLOW WILL THEN PERSIST THROUGH SATURDAY NIGHT BEFORE BECOMING LIGHT SUNDAY. WINDS TURN SOUTHEASTERLY MONDAY AS ANOTHER FRONTAL SYSTEM APPROACHES THE AREA. A MODERATE NORTHWESTERLY FLOW THEN DEVELOPS TUESDAY NIGHT IN THE WAKE OF A COLD FRONT.

PRELIMINARY POINT TEMPS/POPS

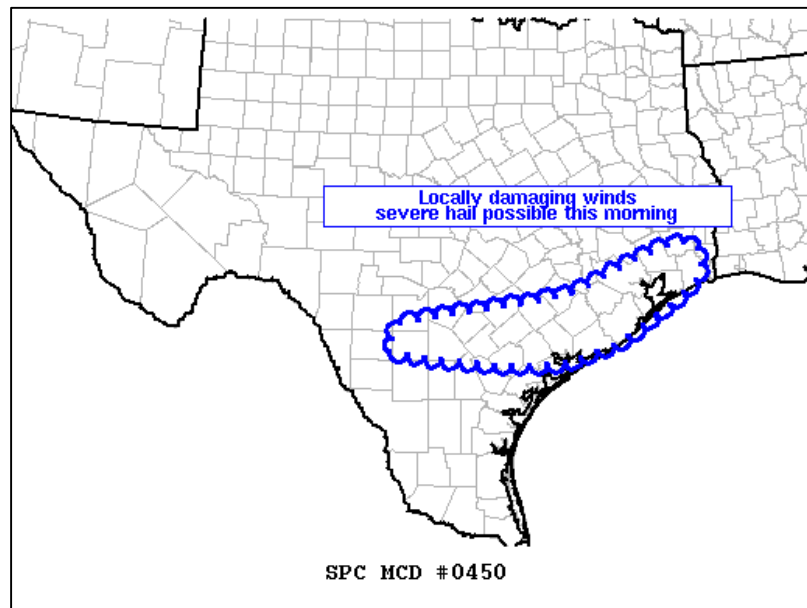
MOBILE 84 70 89 67 83 / 50 10 10 05 20
PENSACOLA 83 72 87 70 83 / 50 20 10 05 20
DESTIN 80 74 82 70 81 / 50 20 20 10 20
EVERGREEN 84 68 89 62 83 / 60 10 10 05 10
WAYNESBORO 85 67 90 64 80 / 40 10 05 05 20
CAMDEN 84 68 89 61 80 / 60 10 05 05 10
CRESTVIEW 84 70 90 65 86 / 50 20 10 05 20

MOB WATCHES/WARNINGS/ADVISORIES

AL NONE.
FL NONE.
MS NONE.
GM NONE.

Time: 1152Z / 6:52 am

Description: SPC Mesoscale Discussion #450



MESOSCALE DISCUSSION 0450

NWS STORM PREDICTION CENTER NORMAN OK
0652 AM CDT SAT APR 25 2015

AREAS AFFECTED...SOUTH-CENTRAL TX TO MIDDLE/UPPER TX COAST

CONCERNING...SEVERE THUNDERSTORM WATCH 107...

VALID 251152Z - 251315Z

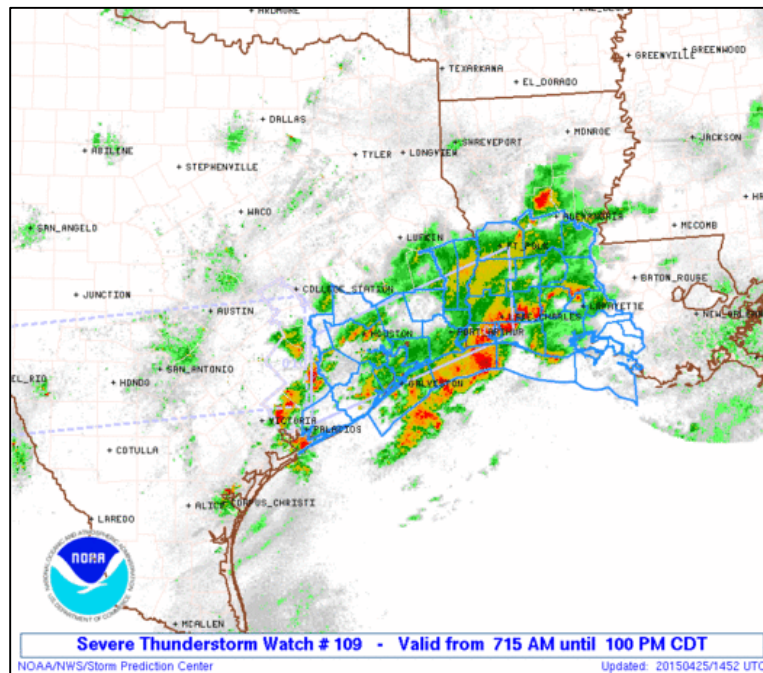
THE SEVERE WEATHER THREAT FOR SEVERE THUNDERSTORM WATCH 107 CONTINUES.

SUMMARY...ISOLATED DAMAGING WINDS/SEVERE HAIL REMAINS A CONCERN FROM PARTS OF SOUTH-CENTRAL TX TOWARD THE MIDDLE/UPPER TX COAST. SEVERE THUNDERSTORM WATCH 107 CONTINUES UNTIL 15Z. MONITORING FOR AN ADDITIONAL WATCH ISSUANCE ACROSS PORTIONS OF THE MIDDLE/UPPER TX COAST.

DISCUSSION...A LOOSELY ORGANIZED COMPLEX OF STORMS INCLUDING A COUPLE OF EMBEDDED SUPERCELLS CONTINUES TO PROGRESS GENERALLY EASTWARD ACROSS SOUTH-CENTRAL/SOUTHEAST TX PRIMARILY NEAR/SOUTH OF THE I-10 CORRIDOR. AMID MOIST/CONFLUENCE LOW-LEVEL FLOW...THE ENVIRONMENT CHARACTERIZED BY STRONG DEEP-LAYER SHEAR AND MODERATE BUOYANCY REMAINS FAVORABLE FOR THE STORM SUSTENANCE TOWARD ADDITIONAL PORTIONS OF THE MIDDLE/UPPER TX COAST THROUGH THE EARLY/MID-MORNING HOURS. VERY STRONG/INCREASINGLY UNIDIRECTIONAL WIND PROFILES SHOULD CONTINUE TO SUPPORT UPSCALE QUASI-LINEAR DEVELOPMENT. LOCALLY DAMAGING WINDS AND BOUTS OF SEVERE HAIL WILL REMAIN A POSSIBILITY.

TIME: 1215Z / 7:15 am

Description: SPC Severe Thunderstorm Watch 109



URGENT - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WATCH NUMBER 109
NWS SPC NORMAN OK
715 AM CDT SAT APR 25 2015

THE NWS SPC HAS ISSUED A SEVERE THUNDERSTORM WATCH FOR PORTIONS OF SOUTHWEST LOUISIANA, UPPER TEXAS COAST AND COASTAL WATERS EFFECTIVE THIS SATURDAY MORNING AND AFTERNOON FROM 715 AM UNTIL 100 PM CDT.

PRIMARY THREATS INCLUDE ISOLATED VERY LARGE HAIL EVENTS TO 2 INCHES IN DIAMETER POSSIBLE
ISOLATED DAMAGING WIND GUSTS TO 70 MPH POSSIBLE

SUMMARY

SEVERE THUNDERSTORMS WILL CONTINUE TO DEVELOP EAST-NORTHEASTWARD ACROSS THE UPPER TX COAST INTO SOUTHERN LA THIS MORNING. THE SEVERE THUNDERSTORM WATCH AREA IS APPROXIMATELY ALONG AND 40 STATUTE MILES NORTH AND SOUTH OF A LINE FROM 45 MILES WEST NORTHWEST OF ANGLETON TEXAS TO 25 MILES NORTH NORTHEAST OF LAKE CHARLES LOUISIANA. FOR A COMPLETE DEPICTION OF THE WATCH SEE THE ASSOCIATED WATCH OUTLINE UPDATE (WOU564 KWNS WOU9).

PRECAUTIONARY/PREPAREDNESS ACTIONS

REMEMBER A SEVERE THUNDERSTORM WATCH MEANS CONDITIONS ARE FAVORABLE FOR SEVERE THUNDERSTORMS IN AND CLOSE TO THE WATCH AREA. PERSONS IN THESE AREAS SHOULD BE ON THE

LOOKOUT FOR THREATENING WEATHER CONDITIONS AND LISTEN FOR LATER STATEMENTS AND POSSIBLE WARNINGS. SEVERE THUNDERSTORMS CAN AND OCCASIONALLY DO PRODUCE TORNADOES.

OTHER WATCH INFORMATION CONTINUE WW 107 WW 108

AVIATION A FEW SEVERE THUNDERSTORMS WITH HAIL SURFACE AND ALOFT TO 2 INCHES. EXTREME TURBULENCE AND SURFACE WIND GUSTS TO 60 KNOTS. A FEW CUMULONIMBI WITH MAXIMUM TOPS TO 500. MEAN STORM MOTION VECTOR 26030.

TIME: 1227Z / 07:27 am

Description: NWS MOBILE Hazardous Weather Outlook

HAZARDOUS WEATHER OUTLOOK
NATIONAL WEATHER SERVICE MOBILE AL
727 AM CDT SAT APR 25 2015

ALZ051>064-FLZ001>006-MSZ067-075-076-078-079-261200-
CHOCTAW-WASHINGTON-CLARKE-WILCOX-MONROE-CONECUH-BUTLER-CRENSHAW-ESCAMBIA-
COVINGTON-UPPER MOBILE-UPPER BALDWIN-LOWER MOBILE-LOWER BALDWIN-INLAND ESCAMBIA-
COASTAL ESCAMBIA-INLAND SANTA ROSA-COASTAL SANTA ROSA-INLAND OKALOOSA-COASTAL
OKALOOSA-WAYNE-PERRY-GREENE-STONE-GEORGE-

727 AM CDT SAT APR 25 2015

THIS HAZARDOUS WEATHER OUTLOOK IS FOR PORTIONS OF SOUTH CENTRAL ALABAMA SOUTHWEST
ALABAMA NORTHWEST FLORIDA AND SOUTHEAST MISSISSIPPI.

DAY ONE TODAY AND TONIGHT

TWO LINES OF SHOWERS AND THUNDERSTORMS WILL BE MOVING EAST OF THE AREA THIS MORNING.
A FEW MAY BECOME STRONG TO SEVERE WITH THESE STORMS WITH DAMAGING WINDS AND HAIL ARE
THE PRIMARY THREATS THOUGH A TORNADO CAN NOT BE RULED OUT. ANOTHER ROUND OF
THUNDERSTORMS ARE EXPECTED THIS AFTERNOON. WITH ABUNDANT INSTABILITY EXPECTED STRONG
TO SEVERE THUNDERSTORMS ARE AGAIN POSSIBLE. DAMAGING WINDS AND HAIL ARE THE PRIMARY
THREATS WITH THIS ROUND AS IT LAST INTO THE EVENING HOURS. WITH A MODERATE ONSHORE
FLOW TODAY A MODERATE RISK OF RIP CURRENTS IS LIKELY.

NO HAZARDOUS WEATHER IS EXPECTED AT THIS TIME.

SPOTTER INFORMATION STATEMENT

ACTIVATION OF SKYWARN SEVERE STORM SPOTTER NETWORKS IS NOT EXPECTED THROUGH FRIDAY.

GMZ630>635-650-655-670-675-261200-

NORTHERN MOBILE BAY-SOUTHERN MOBILE BAY-MISSISSIPPI SOUND-PERDIDO BAY-PENSACOLA BAY
SYSTEM-CHOCTAWHATCHEE BAY-COASTAL WATERS FROM PENSACOLA FL TO PASCAGOULA MS OUT 20
NM-COASTAL WATERS FROM DESTIN TO PENSACOLA FL OUT 20 NM-WATERS FROM PENSACOLA FL TO
PASCAGOULA MS FROM 20 TO 60 NM-WATERS FROM DESTIN TO PENSACOLA FL FROM 20 TO 60 NM-

727 AM CDT SAT APR 25 2015

THIS HAZARDOUS WEATHER OUTLOOK IS FOR PORTIONS OF THE COASTAL WATERS OF ALABAMA AND
NORTHWEST FLORIDA.

DAY ONE TODAY AND TONIGHT

NO HAZARDOUS WEATHER IS EXPECTED AT THIS TIME.

TIME: 1300Z / 8:00 am

Description: SPC Convective Outlook



DAY 1 CONVECTIVE OUTLOOK
NWS SPC NORMAN OK
0800 AM CDT SAT APR 25 2015

VALID 251300Z - 261200Z

THERE IS AN ENH RISK OF SVR TSTMS FROM ERN MO ESE INTO ERN KY/FAR NRN TN

THERE IS A SLGT RISK OF SVR TSTMS SURROUNDING THE ENHD RISK AREA FROM PARTS OF THE MID MS VLY SSE TO THE CNTRL/ERN GULF CST AND THE CAROLINAS

THERE IS A MRGL RISK OF SVR TSTMS SURROUNDING THE ABOVE AREAS FROM PARTS OF E TX TO THE SRN APPALACHIANS AND NC

SUMMARY

SCATTERED SEVERE THUNDERSTORMS WILL OCCUR TODAY INTO TONIGHT FROM SOUTHEAST TEXAS ACROSS THE LOWER MISSISSIPPI VALLEY AND CENTRAL GULF COAST INTO NORTHERN FLORIDA AND THE CAROLINAS. OTHER SEVERE STORMS MAY OCCUR FROM EASTERN MISSOURI EAST-SOUTHEAST INTO PARTS OF KENTUCKY AND TENNESSEE. THE STORMS COULD INCLUDE A FEW TORNADOES IN ADDITION TO LARGE HAIL AND LOCALLY DAMAGING WIND.

SYNOPSIS

KS-MO SHORTWAVE TROUGH EXPECTED TO SHEAR ESE INTO THE LWR OH VLY THIS EVE AND ACROSS THE CNTRL-SRN APPALACHIANS EARLY SUN AS IT BECOMES ABSORBED WITHIN CONFLUENT FLOW ON THE SW SIDE OF QSTNRY LOW/TROUGH CENTERED OVER NS. IN THE MEAN TIME FLOW ALOFT WILL BACK OVER THE RCKYS DOWNSTREAM FROM SLOWLY-PROGRESSIVE AMPLIFYING TROUGH ALONG THE W CST.

AT THE SFC LOW ASSOCIATED WITH THE KS-MO SYSTEM SHOULD ELONGATE ESE ACROSS ERN MO SRN IL AND WRN/SRN KY LATER TODAY BEFORE RE-FORMING EWD OFF THE NC CST EARLY SUN. STRENGTHENING WSWLY LOW-LVL FLOW S OF THE LOW WILL SUPPORT AT LEAST A MODEST ENE

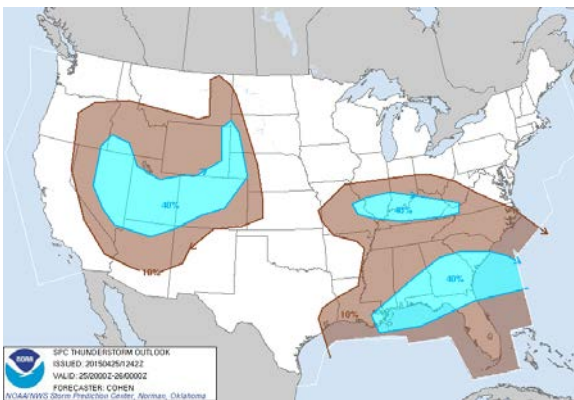
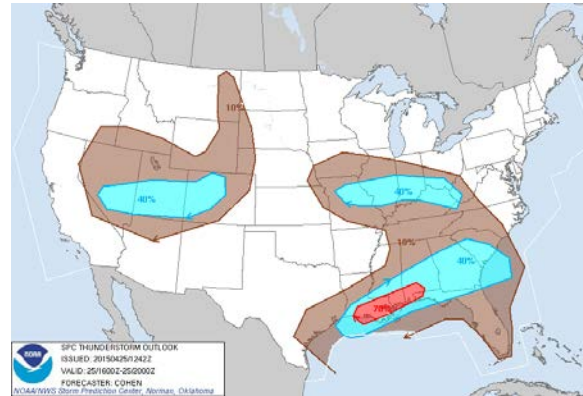
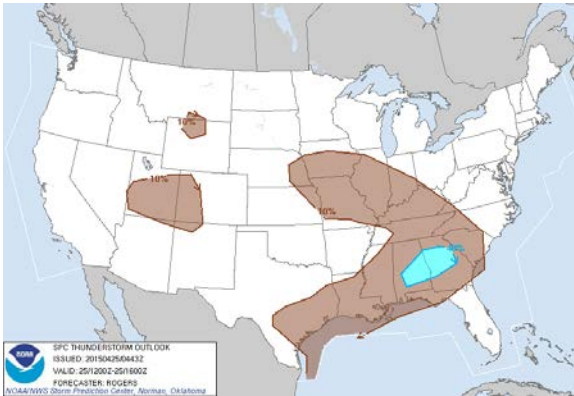
ADVANCE OF MARITIME TROPICAL AIR ACROSS PARTS OF AL GA AND SC THROUGH THIS EVE. WEAK FRONT/WIND SHIFT TRAILING SW FROM THE LOW SHOULD FURTHER WEAKEN OVER THE CNTRL GULF CST REGION WHILE A NEW COOL AIR SURGE SETTLES S ACROSS THE CNTRL PLNS AND OZARKS IN THE WAKE OF THE LOW.

SE TX/LWR MS VLY/GULF CST TO CAROLINAS TODAY/TNGT

SEVERAL ROUNDS OF SCTD STRONG TO SVR TSTMS ARE EXPECTED TODAY AS SFC HEATING FURTHER DESTABILIZES CORRIDOR ALONG STALLED OUTFLOW BOUNDARY/WEAK CONFLUENCE ZONE OVER PARTS OF THE SOUTH ATTM EXTENDING ENE FROM SE TX INTO SRN MS/AL. WHILE THE STRONGEST DEEP WSWLY FLOW ROUNDING BASE OF MO UPR TROUGH WILL REMAIN N OF THE REGION AMPLE /40-50 KT/ 700-500 MB FLOW WILL EXIST TO SUPPORT SUSTAINED/ORGANIZED STORMS. AND ALTHOUGH LARGE-SCALE FORCING FOR ASCENT WILL BE WEAK TRAILING UPR IMPULSE NOW OVER E TX WILL PROVIDE SOME DEGREE OF LIFT AT LEAST DURING THE FIRST HALF OF THE PERIOD. OVERALL SETUP WITH RICH MOISTURE/STEEP MID-LVL LAPSE RATES /PER 12Z AREA SOUNDINGS/ AND LOW-LVL UPLIFT ALONG OUTFLOW BOUNDARY SHOULD BE SUFFICIENT FOR OCCASIONAL SUPERCELLS AND BOWING STRUCTURES. THESE MAY YIELD DMGG GUSTS SVR HAIL AND PERHAPS A COUPLE TORNADOES. IN THE NEAR TERM A FEW SVR STORMS WILL ALSO TRACK GENERALLY E OR ENE ALONG RESIDUAL WARM FRONTAL SEGMENT OVER NRN FL/S GA POSSIBLY WITH AN INCREASING SVR RISK /REF MCD 451/. LATER TODAY MORE ISOLD SVR STORMS MAY FORM ALONG WEAKENING COLD FRONT/WIND SHIFT CROSSING NRN PARTS OF MS AL AND ERN TN.

TIME: 1300Z / 8:00 am

Description: SPC Thunderstorm Outlooks



Time: 1318Z / 8:18 am

Description: NWS MOBILE Marine Forecast

COASTAL WATERS FORECAST
NATIONAL WEATHER SERVICE MOBILE AL
818 AM CDT SAT APR 25 2015

GULF COASTAL WATERS DESTIN TO PASCAGOULA OUT 60 NM SEAS ARE GIVEN AS SIGNIFICANT WAVE HEIGHT WHICH IS THE AVERAGE HEIGHT OF THE HIGHEST 1/3 OF THE WAVES. INDIVIDUAL WAVES MAY BE MORE THAN TWICE THE SIGNIFICANT WAVE HEIGHT

GMZ600-260130-
SYNOPSIS FOR DESTIN FL TO PASCAGOULA MS OUT 60 NM INCLUDING MOBILE BAY-
818 AM CDT SAT APR 25 2015

.SYNOPSIS A MODERATE SOUTHEASTERLY FLOW WILL TURN SOUTHWESTERLY TODAY AS A WARM FRONT MOVES NORTHWARD ACROSS THE COASTAL WATERS. A MODERATE SOUTHWESTERLY FLOW WILL THEN PERSIST THROUGH SATURDAY NIGHT BEFORE BECOMING LIGHT SUNDAY. WINDS TURN SOUTHEASTERLY MONDAY AS ANOTHER FRONTAL SYSTEM APPROACHES THE AREA. A MODERATE NORTHWESTERLY FLOW THEN DEVELOPS TUESDAY NIGHT IN THE WAKE OF A COLD FRONT.

GMZ630-260130-
NORTHERN MOBILE BAY-
818 AM CDT SAT APR 25 2015

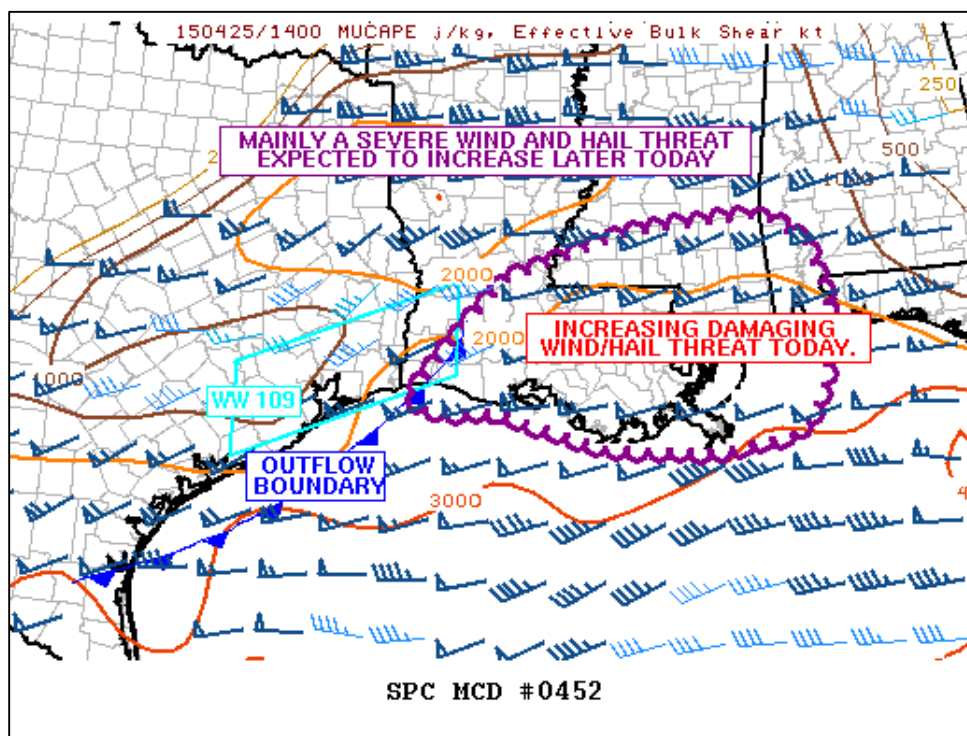
.REST OF TODAY SOUTHWEST WINDS 3 TO 8 KNOTS INCREASING TO 10 TO 15 KNOTS. SMOOTH BECOMING A MODERATE CHOP. CHANCE OF THUNDERSTORMS AND SHOWERS.
.TONIGHT SOUTHWEST WINDS 10 TO 15 KNOTS DIMINISHING TO 5 TO 10 KNOTS. A MODERATE CHOP THEN BECOMING SMOOTH. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS AFTER MIDNIGHT.

GMZ631-632-260130-
SOUTHERN MOBILE BAY-MISSISSIPPI SOUND-
818 AM CDT SAT APR 25 2015

.REST OF TODAY SOUTHWEST WINDS 3 TO 8 KNOTS INCREASING TO 10 TO 15 KNOTS. SMOOTH BECOMING A MODERATE CHOP. CHANCE OF THUNDERSTORMS EARLY IN THE MORNING. CHANCE OF SHOWERS. CHANCE OF THUNDERSTORMS IN THE AFTERNOON.
.TONIGHT SOUTHWEST WINDS 10 TO 15 KNOTS DIMINISHING TO 8 TO 13 KNOTS. A MODERATE CHOP BECOMING A LIGHT CHOP. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS AFTER MIDNIGHT.

Time: 1435Z / 09:35am

Description: SPC Mesoscale Discussion #452



MESOSCALE DISCUSSION 0452
NWS SPC NORMAN OK
0935 AM CDT SAT APR 25 2015

AREAS AFFECTED SERN TX INTO LA AND SRN MS

CONCERNING SEVERE THUNDERSTORM WATCH 109

VALID 251435Z - 251630Z

THE SEVERE WEATHER THREAT FOR SEVERE THUNDERSTORM WATCH 109 CONTINUES.

SUMMARY THE SEVERE THREAT IS MOVING MOSTLY OFFSHORE THE UPPER TX COAST THIS MORNING WITH A DEVELOPING THREAT ACROSS MUCH OF SRN LA INTO SRN MS LATER TODAY. THE PRIMARY SEVERE THREATS ARE DAMAGING WIND AND LARGE HAIL AND ANOTHER WATCH IS LIKELY DOWNSTREAM ACROSS LA AND MS.

DISCUSSION CLUSTERS OF STRONG TO SEVERE STORMS CONTINUE TO MOVE RAPIDLY EWD ACROSS SERN TX INTO SWRN LA WITH LEADING OUTFLOW BOUNDARY. WHILE SOME CELLS MAY BE CAPABLE OF HAIL OVER SERN TX BEHIND THIS BOUNDARY OVERALL THE SEVERE THREAT IS DECREASING.

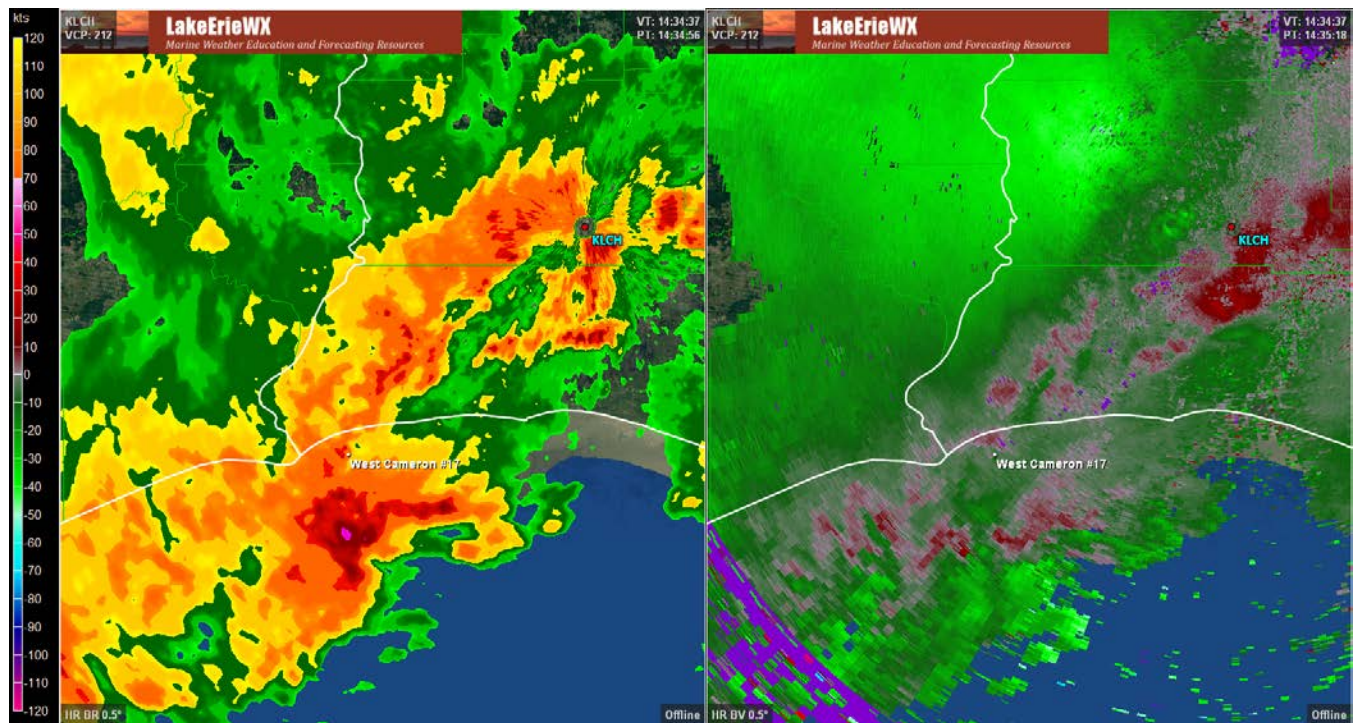
THE MAIN SEVERE THREAT IS EXPECTED TO DEVELOP AHEAD OF THE OUTFLOW BOUNDARY FROM SRN LA INTO SRN MS/AL WHERE HEATING WILL LEAD TO ADDITIONAL DESTABILIZATION WITH AMPLE MOISTURE AND DEEP-LAYER SHEAR/FLOW IN PLACE. THE STRONG MEAN-LAYER FLOW AND RELATIVELY STEEP LAPSE RATES ALOFT GIVEN THE MOIST AIR MASS WILL FAVOR BOTH DAMAGING WINDS AND LARGE/DAMAGING HAIL. THIS ACTIVITY WILL LIKELY EVOLVE OUT OF THE ACTIVITY OVER SWRN LA AND JUST OFFSHORE.

ATTN WFO MOB JAN LIX LCH

LAT LON 29679360 31069231 31679046 31848845 31458780 30958764
30488751 30208761 29718767 29118797 28888915 28989085
29449246 29419339 29679360

Time: 1437Z / 9:37 am

Description: Wind Observation of 56.5 knots at West Cameron Block 17, Louisiana



Time: 1445Z / 09:45am

Description: NWS MOBILE Hazardous Weather Outlook

HAZARDOUS WEATHER OUTLOOK UPDATED
NATIONAL WEATHER SERVICE MOBILE AL
945 AM CDT SAT APR 25 2015

ALZ051>064-FLZ001>006-MSZ067-075-076-078-079-261200-
CHOCTAW-WASHINGTON-CLARKE-WILCOX-MONROE-CONECUH-BUTLER-CRENSHAW-ESCAMBIA-
COVINGTON-UPPER MOBILE-UPPER BALDWIN-LOWER MOBILE-LOWER BALDWIN-INLAND ESCAMBIA-
COASTAL ESCAMBIA-INLAND SANTA ROSA-COASTAL SANTA ROSA-INLAND OKALOOSA-COASTAL
OKALOOSA-WAYNE-PERRY-GREENE-STONE-GEORGE-

945 AM CDT SAT APR 25 2015

THIS HAZARDOUS WEATHER OUTLOOK IS FOR PORTIONS OF SOUTH CENTRAL ALABAMA SOUTHWEST
ALABAMA NORTHWEST FLORIDA AND SOUTHEAST MISSISSIPPI.

.DAY ONE TODAY AND TONIGHT

SHOWERS AND THUNDERSTORMS WILL DEVELOP AGAIN THIS AFTERNOON. SOME OF THE
THUNDERSTORMS MAY BECOME STRONG OR BRIEFLY SEVERE WITH DAMAGING WINDS AND LARGE
HAIL. THERE IS A MODERATE RISK OF RIP CURRENTS AT AREA BEACHES TODAY.

SPOTTER INFORMATION STATEMENT

ACTIVATION OF SKYWARN SEVERE STORM SPOTTER NETWORKS IS NOT
EXPECTED THROUGH FRIDAY.

GMZ630>635-650-655-670-675-261200-

NORTHERN MOBILE BAY-SOUTHERN MOBILE BAY-MISSISSIPPI SOUND-PERDIDO BAY-PENSACOLA BAY
SYSTEM-CHOCTAWHATCHEE BAY-COASTAL WATERS FROM PENSACOLA FL TO PASCAGOULA MS OUT 20
NM-COASTAL WATERS FROM DESTIN TO PENSACOLA FL OUT 20 NM-WATERS FROM PENSACOLA FL TO
PASCAGOULA MS FROM 20 TO 60 NM-WATERS FROM DESTIN TO PENSACOLA FL FROM 20 TO 60 NM-

945 AM CDT SAT APR 25 2015

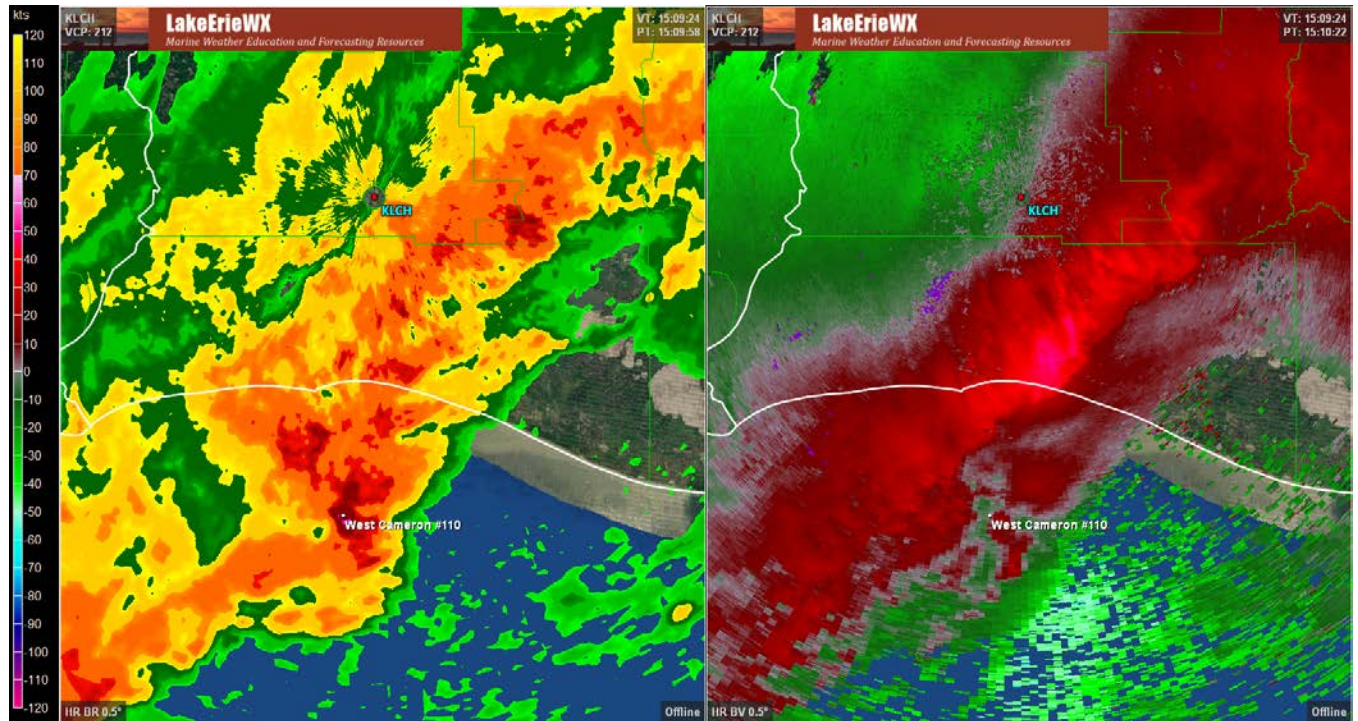
THIS HAZARDOUS WEATHER OUTLOOK IS FOR PORTIONS OF THE COASTAL WATERS OF ALABAMA AND
NORTHWEST FLORIDA.

.DAY ONE TODAY AND TONIGHT

NO HAZARDOUS WEATHER IS EXPECTED AT THIS TIME

Time: 1510Z / 10:10 am

Description: Wind observation of 72.1 knots at West Cameron Block 110, Louisiana



Time: 1530Z /10:30 am

Description: NWS MOBILE Marine Forecast

COASTAL WATERS FORECAST
NATIONAL WEATHER SERVICE MOBILE AL
1030 AM CDT SAT APR 25 2015

GULF COASTAL WATERS DESTIN TO PASCAGOULA OUT 60 NM SEAS ARE GIVEN AS SIGNIFICANT WAVE HEIGHT WHICH IS THE AVERAGE HEIGHT OF THE HIGHEST 1/3 OF THE WAVES. INDIVIDUAL WAVES MAY BE MORE THAN TWICE THE SIGNIFICANT WAVE HEIGHT GMZ600-260445-

SYNOPSIS FOR DESTIN FL TO PASCAGOULA MS OUT 60 NM INCLUDING MOBILE BAY-

1030 AM CDT SAT APR 25 2015

SYNOPSIS A MODERATE SOUTHEASTERLY FLOW WILL TURN SOUTHWESTERLY TODAY AS A WARM FRONT MOVES NORTHWARD ACROSS THE COASTAL WATERS. A MODERATE SOUTHWESTERLY FLOW WILL THEN PERSIST THROUGH SATURDAY NIGHT BEFORE BECOMING LIGHT SUNDAY. WINDS TURN SOUTHEASTERLY MONDAY AS ANOTHER FRONTAL SYSTEM APPROACHES THE AREA. A MODERATE NORTHWESTERLY FLOW THEN DEVELOPS TUESDAY NIGHT IN THE WAKE OF A COLD FRONT.

GMZ630-260445-

NORTHERN MOBILE BAY-

1030 AM CDT SAT APR 25 2015

REST OF TODAY SOUTHWEST WINDS 8 TO 13 KNOTS INCREASING TO 10 TO 15 KNOTS. A LIGHT CHOP BECOMING A MODERATE CHOP. CHANCE OF SHOWERS AND THUNDERSTORMS LATE IN THE MORNING THEN SHOWERS AND THUNDERSTORMS LIKELY IN THE AFTERNOON.

TONIGHT SOUTHWEST WINDS 10 TO 15 KNOTS DIMINISHING TO 5 TO 10 KNOTS. A MODERATE CHOP THEN BECOMING SMOOTH. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS AFTER MIDNIGHT.

GMZ631-632-260445-

SOUTHERN MOBILE BAY-MISSISSIPPI SOUND-

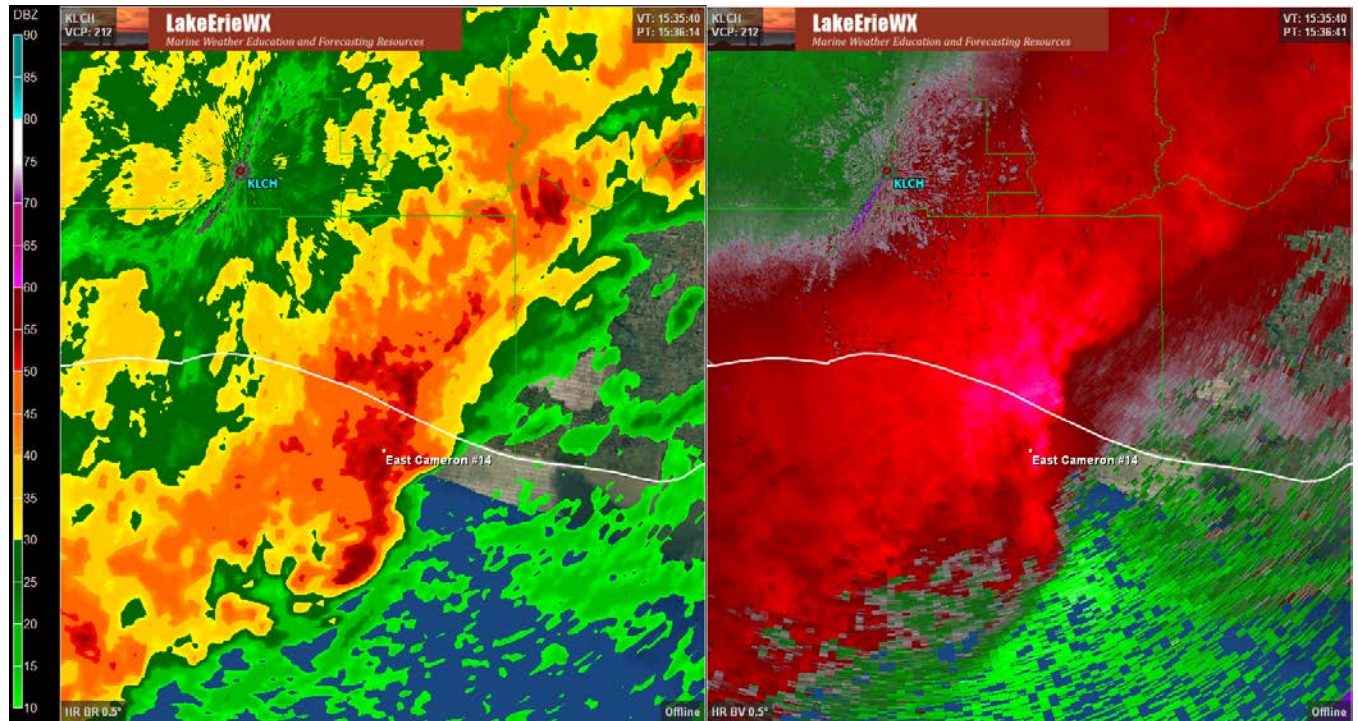
1030 AM CDT SAT APR 25 2015

REST OF TODAY SOUTHWEST WINDS 5 TO 10 KNOTS INCREASING TO 10 TO 15 KNOTS. SMOOTH BECOMING A MODERATE CHOP. CHANCE OF SHOWERS AND THUNDERSTORMS LATE IN THE MORNING THEN SHOWERS AND THUNDERSTORMS LIKELY IN THE AFTERNOON.

TONIGHT SOUTHWEST WINDS 10 TO 15 KNOTS DIMINISHING TO 8 TO 13 KNOTS. A MODERATE CHOP BECOMING A LIGHT CHOP. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS AFTER MIDNIGHT.

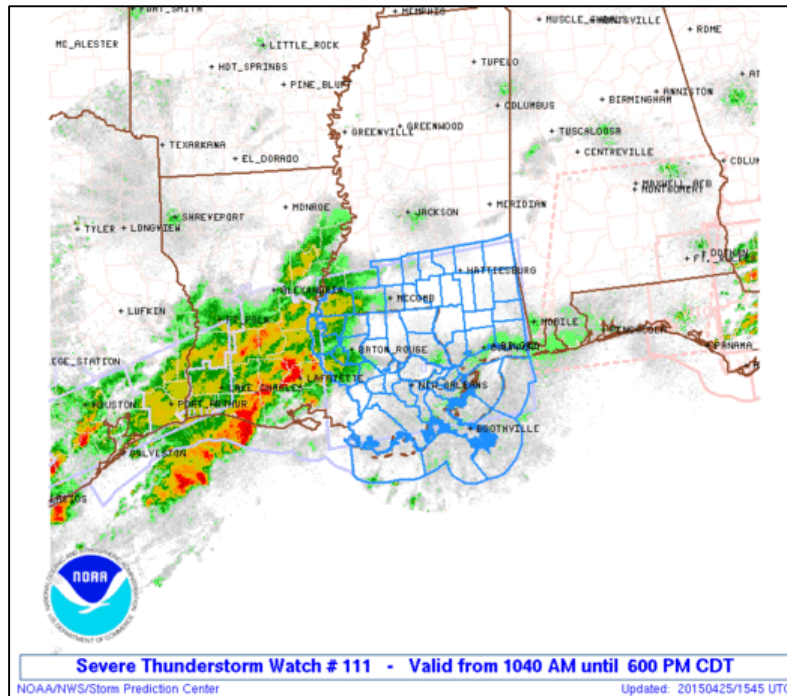
Time: 1535Z / 11:35 am

Description: Wind observation of 65 mph (before instrument failure) at East Cameron Block 14, Louisiana.



Time: 1540Z / 10:45 am

Description: Severe Thunderstorm Watch 111



URGENT - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WATCH NUMBER 111
NWS SPC NORMAN OK
1040 AM CDT SAT APR 25 2015

THE NWS SPC HAS ISSUED A SEVERE THUNDERSTORM WATCH FOR PORTIONS OF SOUTHEAST LOUISIANA SOUTHERN MISSISSIPPI COASTAL WATERS EFFECTIVE THIS SATURDAY MORNING AND EVENING FROM 1040 AM UNTIL 600 PM CDT.

PRIMARY THREATS INCLUDE SCATTERED DAMAGING WINDS AND ISOLATED SIGNIFICANT GUSTS TO 75 MPH POSSIBLE SCATTERED LARGE HAIL AND ISOLATED VERY LARGE HAIL EVENTS TO 2 INCHES IN DIAMETER POSSIBLE

SUMMARY

A COMPLEX OF SEVERE THUNDERSTORMS WITH EMBEDDED SUPERCELL AND BOWING STRUCTURES WILL SPREAD EAST ACROSS THE WATCH AREA TODAY WITH AN ASSOCIATED RISK FOR LARGE HAIL AND CORRIDORS OF WIND DAMAGE.

THE SEVERE THUNDERSTORM WATCH AREA IS APPROXIMATELY ALONG AND 80 STATUTE MILES NORTH AND SOUTH OF A LINE FROM 30 MILES WEST SOUTHWEST OF BATON ROUGE LOUISIANA TO 45 MILES

EAST NORTHEAST OF GULFPORT MISSISSIPPI. FOR A COMPLETE DEPICTION OF THE WATCH SEE THE ASSOCIATED WATCH OUTLINE UPDATE (WOUS64 KWNS WOU1).

PRECAUTIONARY/PREPAREDNESS ACTIONS

REMEMBER A SEVERE THUNDERSTORM WATCH MEANS CONDITIONS ARE FAVORABLE FOR SEVERE THUNDERSTORMS IN AND CLOSE TO THE WATCH AREA. PERSONS IN THESE AREAS SHOULD BE ON THE LOOKOUT FOR THREATENING WEATHER CONDITIONS AND LISTEN FOR LATER STATEMENTS AND POSSIBLE WARNINGS. SEVERE THUNDERSTORMS CAN AND OCCASIONALLY DO PRODUCE TORNADOES.

OTHER WATCH INFORMATION CONTINUE WW 108 WW 109 WW 110

AVIATION A FEW SEVERE THUNDERSTORMS WITH HAIL SURFACE AND ALOFT TO 2 INCHES. EXTREME TURBULENCE AND SURFACE WIND GUSTS TO 65 KNOTS. A FEW CUMULONIMBI WITH MAXIMUM TOPS TO 600. MEAN STORM MOTION VECTOR 27035.

Time: 1545Z / 10:45 am

Description: NWS MOBILE Hazardous Weather Outlook

HAZARDOUS WEATHER OUTLOOK UPDATED
NATIONAL WEATHER SERVICE MOBILE AL
1045 AM CDT SAT APR 25 2015

ALZ051>064-FLZ001>006-MSZ067-075-076-078-079-261200-CHOCTAW-WASHINGTON-CLARKE-WILCOX-MONROE-CONECUH-BUTLER-CRENSHAW-ESCAMBIA-COVINGTON-UPPER MOBILE-UPPER BALDWIN-LOWER MOBILE-LOWER BALDWIN-INLAND ESCAMBIA-COASTAL ESCAMBIA-INLAND SANTA ROSA-COASTAL SANTA ROSA-INLAND OKALOOSA-COASTAL OKALOOSA-WAYNE-PERRY-GREENE-STONE-GEORGE-

1045 AM CDT SAT APR 25 2015

THIS HAZARDOUS WEATHER OUTLOOK IS FOR PORTIONS OF SOUTH CENTRAL ALABAMA SOUTHWEST ALABAMA NORTHWEST FLORIDA AND SOUTHEAST MISSISSIPPI.

DAY ONE TODAY AND TONIGHT

SHOWERS AND THUNDERSTORMS WILL MOVE INTO THE AREA FROM THE WEST THIS AFTERNOON. SOME OF THE THUNDERSTORMS MAY BECOME STRONG OR SEVERE WITH DAMAGING WINDS AND LARGE HAIL THE PRIMARY THREATS. THERE IS A MODERATE RISK OF RIP CURRENTS AT AREA BEACHES TODAY.

SPOTTER INFORMATION STATEMENT

ACTIVATION OF SKYWARN SEVERE STORM SPOTTER NETWORKS IS REQUESTED FOR THIS AFTERNOON.

GMZ630>635-650-655-670-675-261200-

NORTHERN MOBILE BAY-SOUTHERN MOBILE BAY-MISSISSIPPI SOUND-PERDIDO BAY-PENSACOLA BAY SYSTEM-CHOCTAWHATCHEE BAY-COASTAL WATERS FROM PENSACOLA FL TO PASCAGOULA MS OUT 20 NM-COASTAL WATERS FROM DESTIN TO PENSACOLA FL OUT 20 NM-WATERS FROM PENSACOLA FL TO PASCAGOULA MS FROM 20 TO 60 NM-WATERS FROM DESTIN TO PENSACOLA FL FROM 20 TO 60 NM-

1045 AM CDT SAT APR 25 2015

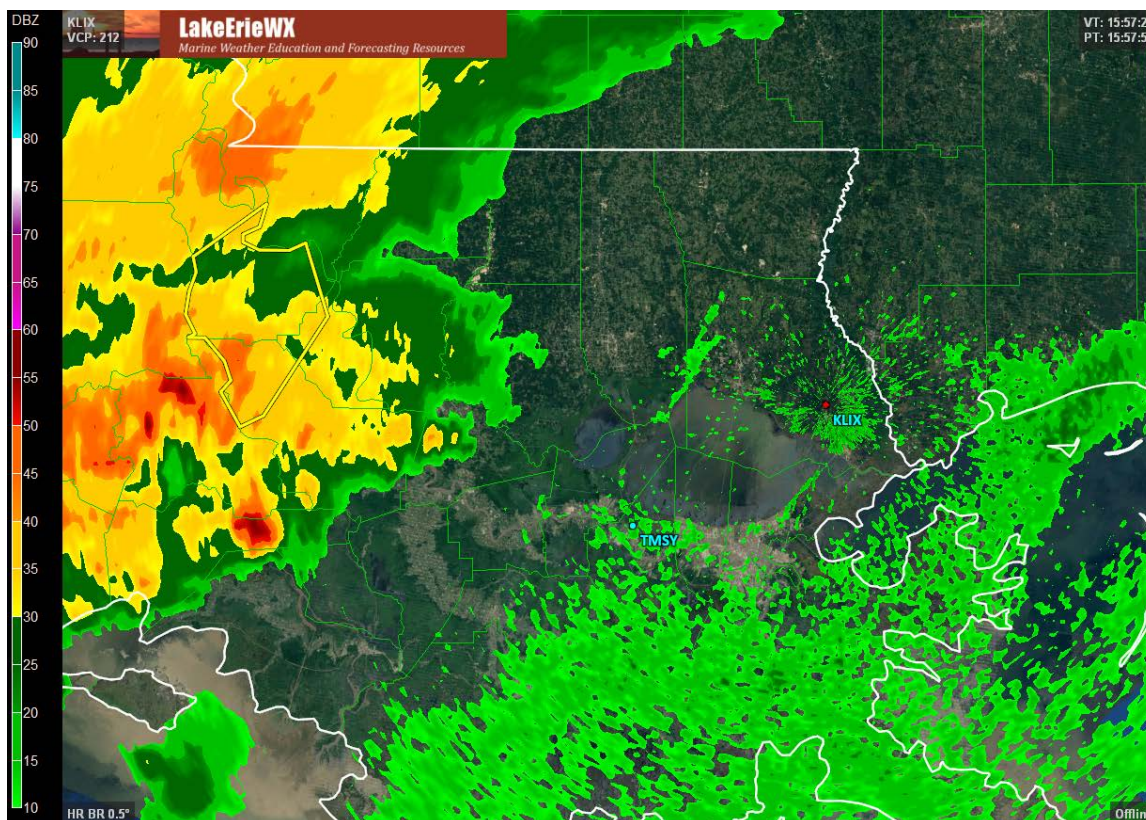
THIS HAZARDOUS WEATHER OUTLOOK IS FOR PORTIONS OF THE COASTAL WATERS OF ALABAMA AND NORTHWEST FLORIDA.

.DAY ONE TODAY AND TONIGHT

THUNDERSTORMS WILL MOVE IN FROM THE WEST THIS AFTERNOON AND ACROSS THE MARINE AREA. SOME OF THE THUNDERSTORMS MAY BE STRONG OR SEVERE WITH GUSTY WINDS AND LARGE HAIL THE PRIMARY THREAT.

Time: 1558Z / 10:58 am

Description: NWS NEW ORLEANS Severe Thunderstorm Warning # 20



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
1058 AM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR NORTHWESTERN WEST BATON ROUGE PARISH IN SOUTHEASTERN LOUISIANA, NORTHWESTERN IBERVILLE PARISH IN SOUTHEASTERN LOUISIANA, POINTE COUPEE PARISH IN SOUTHEASTERN LOUISIANA UNTIL 1130 AM CDT

AT 1057 AM CDT DOPPLER RADAR INDICATED A LINE OF SEVERE THUNDERSTORMS CAPABLE OF PRODUCING DAMAGING WINDS IN EXCESS OF 60 MPH. THESE STORMS WERE LOCATED ALONG A LINE EXTENDING FROM NEAR KROTZ SPRINGS TO NEAR HENDERSON TO NEAR BREAUX BRIDGE AND MOVING NORTHEAST AT 40 MPH. LOCATIONS IMPACTED INCLUDE NEW ROADS LIVONIA, MARINGOUIN FORDOCHE, ROSEDALE, GROSSETETE, MORGANZA, LOTTIE, ERWINVILLE, AND RAMAH.

PRECAUTIONARY/PREPAREDNESS ACTIONS

SEVERE THUNDERSTORMS PRODUCE DAMAGING WINDS DESTRUCTIVE HAIL DEADLY LIGHTNING AND VERY HEAVY RAIN. FOR YOUR PROTECTION MOVE TO AN INTERIOR ROOM ON THE LOWEST FLOOR OF

YOUR HOME OR BUSINESS. TO REPORT SEVERE WEATHER CONTACT THE NATIONAL WEATHER SERVICE OR YOUR NEAREST LAW ENFORCEMENT AGENCY WHO WILL RELAY YOUR REPORT TO THE NATIONAL WEATHER SERVICE OFFICE IN NEW ORLEANS.

LAT LON 3062 9175 3067 9173 3071 9174 3085 9152

3079 9154 3077 9159 3075 9159 3073 9154

3073 9145 3075 9140 3056 9133 3030 9152

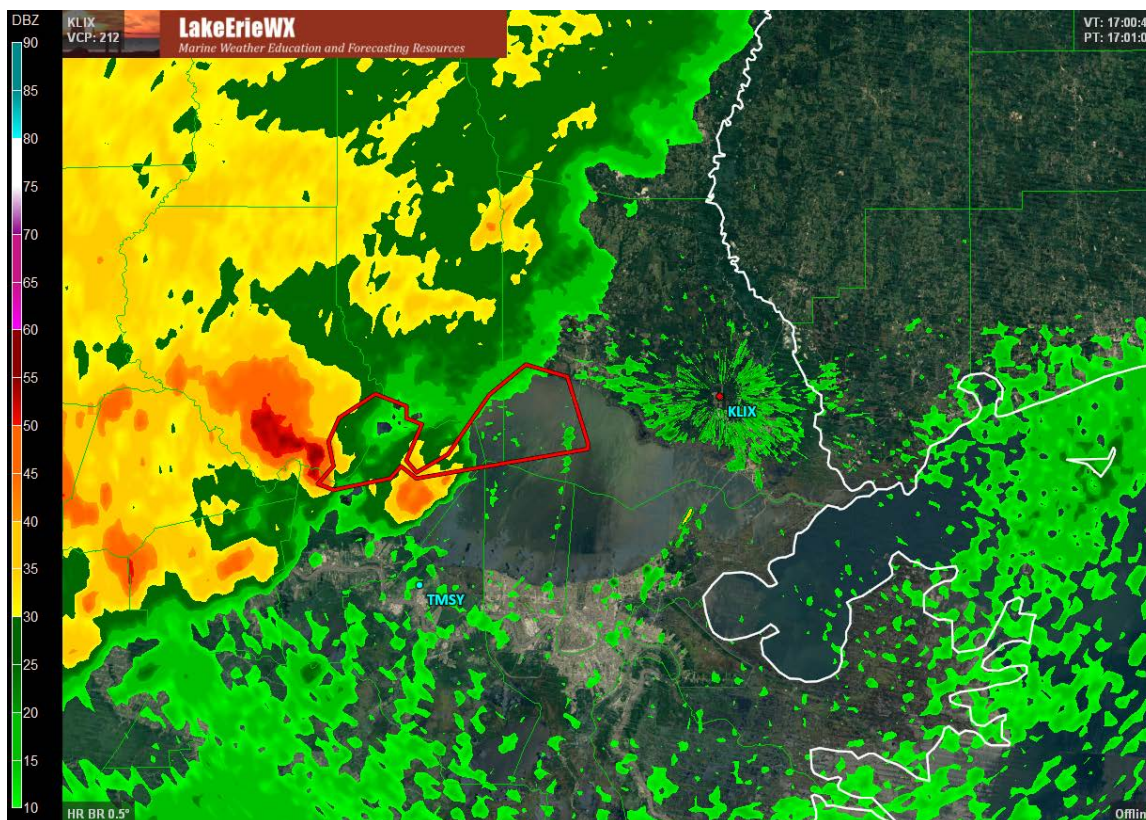
3027 9159 3036 9165 3039 9162 3044 9164

3050 9170 3050 9175 3051 9173 3056 9176

TIME MOT LOC 1557Z 241DEG 37KT 3055 9185 3035 9178 3022 9188

Time: 1702Z / 12:02 pm

Description: NWS NEW ORLEANS Marine Warning #125



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SPECIAL MARINE WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
1202 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A

SPECIAL MARINE WARNING FOR LAKE PONTCHARTRAIN AND LAKE MAUREPAS UNTIL 1230 PM CDT

AT 1201 PM CDT DOPPLER RADAR INDICATED A STRONG THUNDERSTORM CAPABLE OF PRODUCING WINDS 34 KNOTS OR GREATER AND SMALL HAIL LOCATED 7 NM WEST OF LAKE MAUREPAS MOVING EAST AT 45 KNOTS.

LOCATIONS IMPACTED INCLUDE LAKE MAUREPAS.

PRECAUTIONARY/PREPAREDNESS ACTIONS

AS THIS THUNDERSTORM MOVES OVER THE WATER BOATERS CAN EXPECT GUSTY WINDS AND HIGH WAVES. MOVE TO SAFE HARBOR OR STAY CLOSE TO SHORE UNTIL THE STORM PASSES.

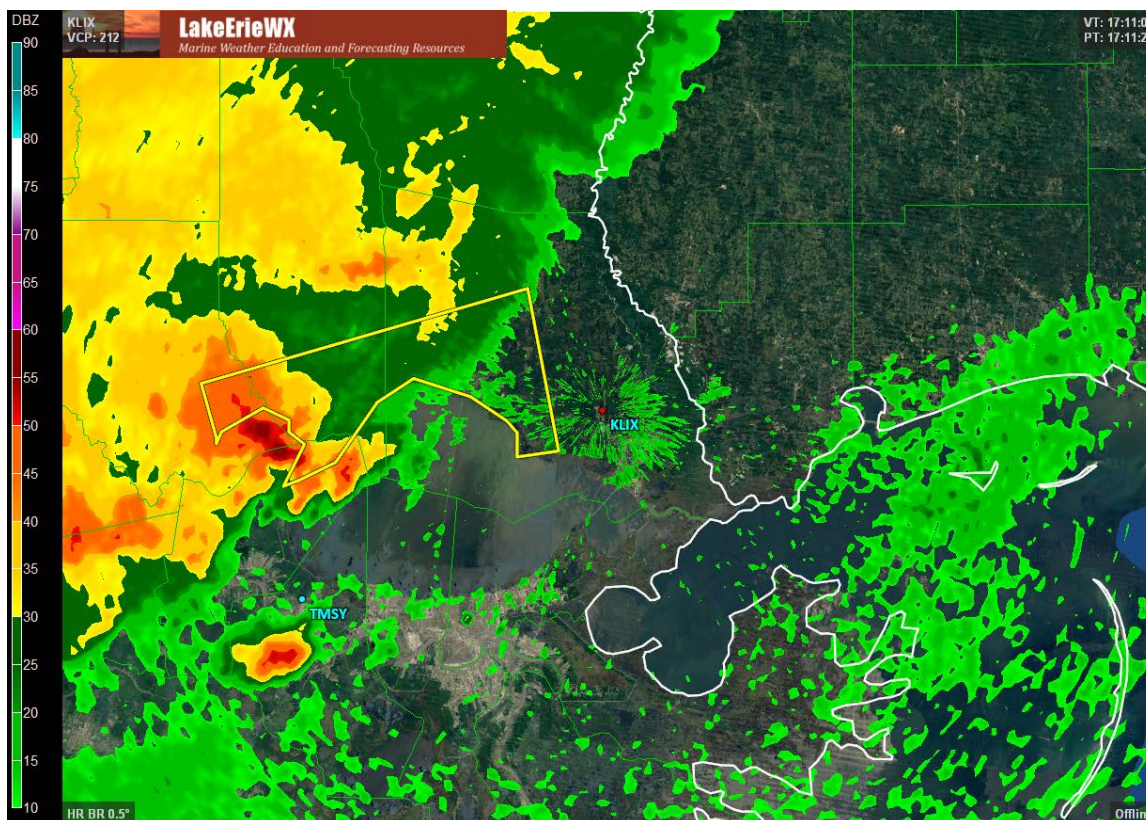
REPORT SEVERE WEATHER TO THE COAST GUARD OR NEAREST LAW ENFORCEMENT AGENCY. THEY WILL RELAY YOUR REPORT TO THE NATIONAL WEATHER SERVICE OFFICE.

A SEVERE THUNDERSTORM WATCH REMAINS IN EFFECT UNTIL 600 PM CDT FOR SOUTHEASTERN LOUISIANA AND THE ADJACENT COASTAL WATERS.

LAT LON 3037 9012 3026 9008 3025 9008 3020 9041
3022 9044 3020 9046 3018 9057 3019 9060
3022 9057 3026 9058 3030 9056 3034 9049
3032 9043 3030 9043 3029 9040 3023 9043
3021 9041 3024 9035 3034 9027 3039 9020
TIME MOT LOC 1701Z 258DEG 47KT 3027 9066

Time: 1712Z / 12:12 pm

Description: NWS NEW ORLEANS Severe Thunderstorm Warning #21



BULLETIN - IMMEDIATE BROADCAST REQUESTED SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
1212 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR SOUTHWESTERN ST. TAMMANY PARISH IN SOUTHEASTERN LOUISIANA, SOUTHEASTERN TANGIPAHOA PARISH IN SOUTHEASTERN LOUISIANA, EAST CENTRAL LIVINGSTON PARISH IN SOUTHEASTERN LOUISIANA, NORTHEASTERN ST. JOHN THE BAPTIST PARISH IN SOUTHEASTERN LOUISIANA UNTIL 1245 PM CDT

AT 1212 PM CDT DOPPLER RADAR INDICATED A SEVERE THUNDERSTORM CAPABLE OF PRODUCING QUARTER SIZE HAIL AND DAMAGING WINDS IN EXCESS OF 60 MPH. THIS STORM WAS LOCATED 8 MILES SOUTHEAST OF SPRINGFIELD OR 13 MILES SOUTH OF HAMMOND AND MOVING EAST AT 55 MPH.

LOCATIONS IMPACTED INCLUDE COVINGTON, ABITA SPRINGS, MADISONVILLE, LACOMBE, AND KILLIAN.

PRECAUTIONARY/PREPAREDNESS ACTIONS

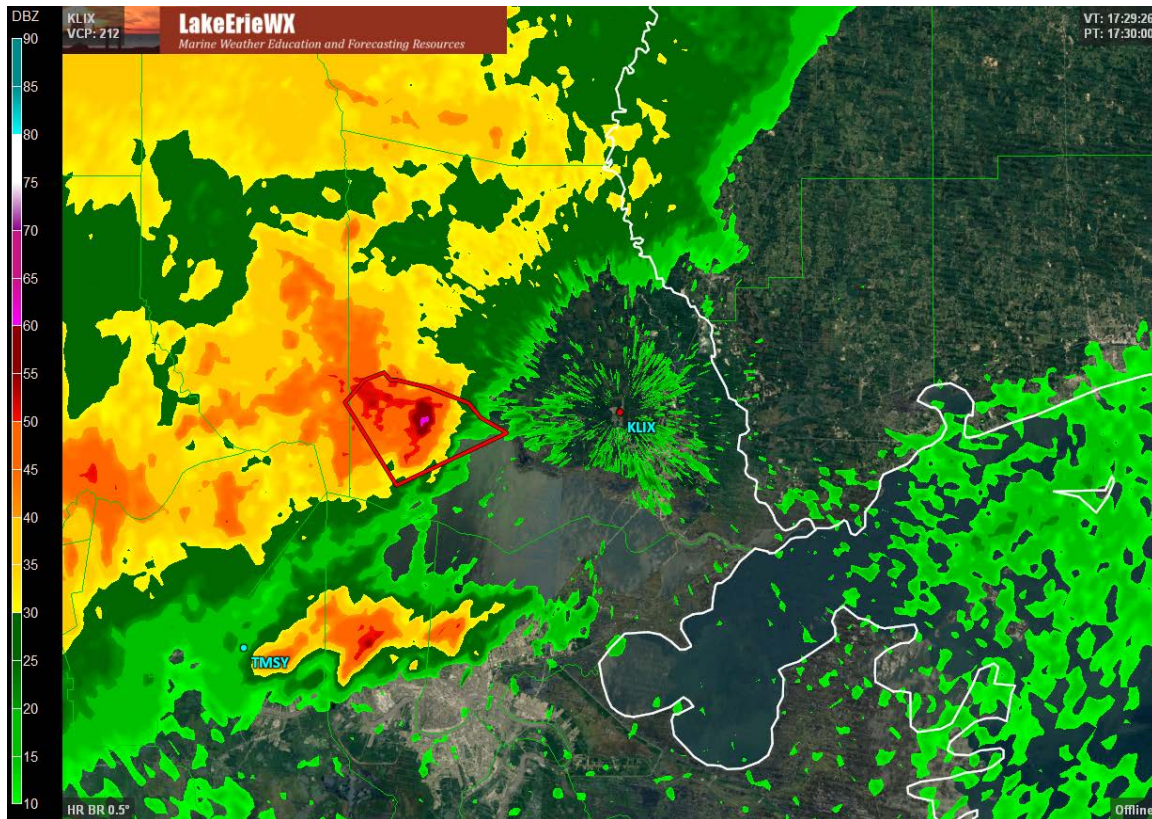
SEVERE THUNDERSTORMS PRODUCE DAMAGING WINDS DESTRUCTIVE HAIL DEADLY LIGHTNING AND VERY HEAVY RAIN. FOR YOUR PROTECTION MOVE TO AN INTERIOR ROOM ON THE LOWEST FLOOR OF YOUR HOME OR BUSINESS. HEAVY RAINS FLOOD ROADS QUICKLY SO DO NOT DRIVE INTO AREAS

WHERE WATER COVERS THE ROAD. TO REPORT SEVERE WEATHER CONTACT THE NATIONAL WEATHER SERVICE OR YOUR NEAREST LAW ENFORCEMENT AGENCY WHO WILL RELAY YOUR REPORT TO THE NATIONAL WEATHER SERVICE OFFICE IN NEW ORLEANS.

LAT LON 3027 8991 3026 8999 3030 8999 3032 9001
3036 9008 3039 9019 3035 9026 3025 9034
3022 9041 3021 9044 3028 9040 3030 9043
3032 9043 3034 9048 3030 9056 3028 9057
3029 9057 3038 9060 3054 8997
TIME MOT LOC 1712Z 258DEG 47KT 3031 9048

Time: 1730Z / 12:30 pm

Description: NWS NEW ORLEANS Marine Warning #126



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SPECIAL MARINE WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
1239 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SPECIAL MARINE WARNING FOR LAKE PONTCHARTRAIN AND LAKE MAUREPAS UNTIL 115 PM CDT

AT 1239 PM CDT DOPPLER RADAR INDICATED A STRONG THUNDERSTORM CAPABLE OF PRODUCING WINDS 34 KNOTS OR GREATER AND SMALL HAIL LOCATED OVER LAKE MAUREPAS MOVING NORTHEAST AT 35 KNOTS.

LOCATIONS IMPACTED INCLUDE LAKE MAUREPAS.

PRECAUTIONARY/PREPAREDNESS ACTIONS
MARINERS CAN EXPECT GUSTY WINDS HIGH WAVES DANGEROUS LIGHTNING AND HEAVY RAINS.
BOATERS SHOULD SEEK SAFE HARBOR IMMEDIATELY UNTIL THIS STORM PASSES.

REPORT SEVERE WEATHER TO THE COAST GUARD OR NEAREST LAW ENFORCEMENT AGENCY. THEY WILL RELAY YOUR REPORT TO THE NATIONAL WEATHER SERVICE

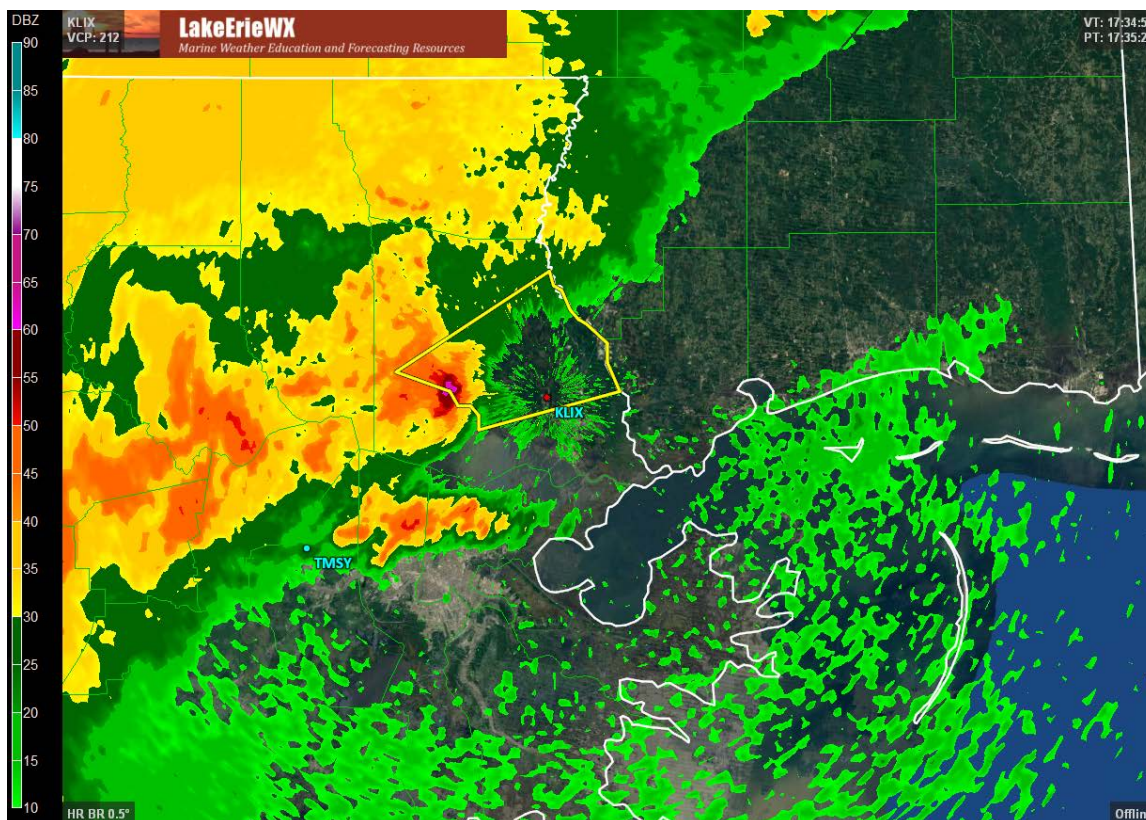
OFFICE.

A SEVERE THUNDERSTORM WATCH REMAINS IN EFFECT UNTIL 600 PM CDT FOR SOUTHEASTERN LOUISIANA AND THE ADJACENT COASTAL WATERS.

LAT LON 3036 9009 3034 9005 3023 9037 3022 9044
3019 9046 3017 9053 3026 9058 3027 9058
3030 9056 3034 9048 3032 9043 3030 9043
3029 9040 3026 9043 3023 9043 3023 9040
3024 9035 3034 9027 3039 9020
TIME MOT LOC 1739Z 241DEG 35KT 3028 9051

Time: 1734Z / 12:34 pm

Description: NWS NEW ORLEANS Severe Thunderstorm Warning #22



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
1234 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR CENTRAL ST. TAMMANY PARISH IN SOUTHEASTERN LOUISIANA UNTIL 100 PM CDT

AT 1233 PM CDT DOPPLER RADAR INDICATED A SEVERE THUNDERSTORM CAPABLE OF PRODUCING HALF DOLLAR SIZE HAIL AND DESTRUCTIVE WINDS IN EXCESS OF 70 MPH. THIS STORM WAS LOCATED NEAR MADISONVILLE OR 9 MILES SOUTH OF COVINGTON AND MOVING NORTHEAST AT 40 MPH.

LOCATIONS IMPACTED INCLUDE SLIDELL PEARL RIVER ABITA SPRINGS MADISONVILLE LACOMBE AND SLIDELL AIRPORT.

PRECAUTIONARY/PREPAREDNESS ACTIONS

IF YOU ARE IN THE PATH OF THIS STORM PREPARE IMMEDIATELY FOR LARGE HAIL AND DAMAGING WINDS. PEOPLE OUTSIDE SHOULD MOVE TO A SHELTER PREFERABLY INSIDE A STRONG BUILDING AND AWAY FROM WINDOWS.

TO REPORT SEVERE WEATHER CONTACT THE NATIONAL WEATHER SERVICE OR YOUR NEAREST LAW ENFORCEMENT AGENCY WHO WILL RELAY YOUR REPORT TO THE NATIONAL WEATHER SERVICE OFFICE IN NEW ORLEANS.

LAT LON 3057 8981 3056 8979 3052 8977 3050 8975

3049 8973 3045 8968 3041 8968 3035 8965

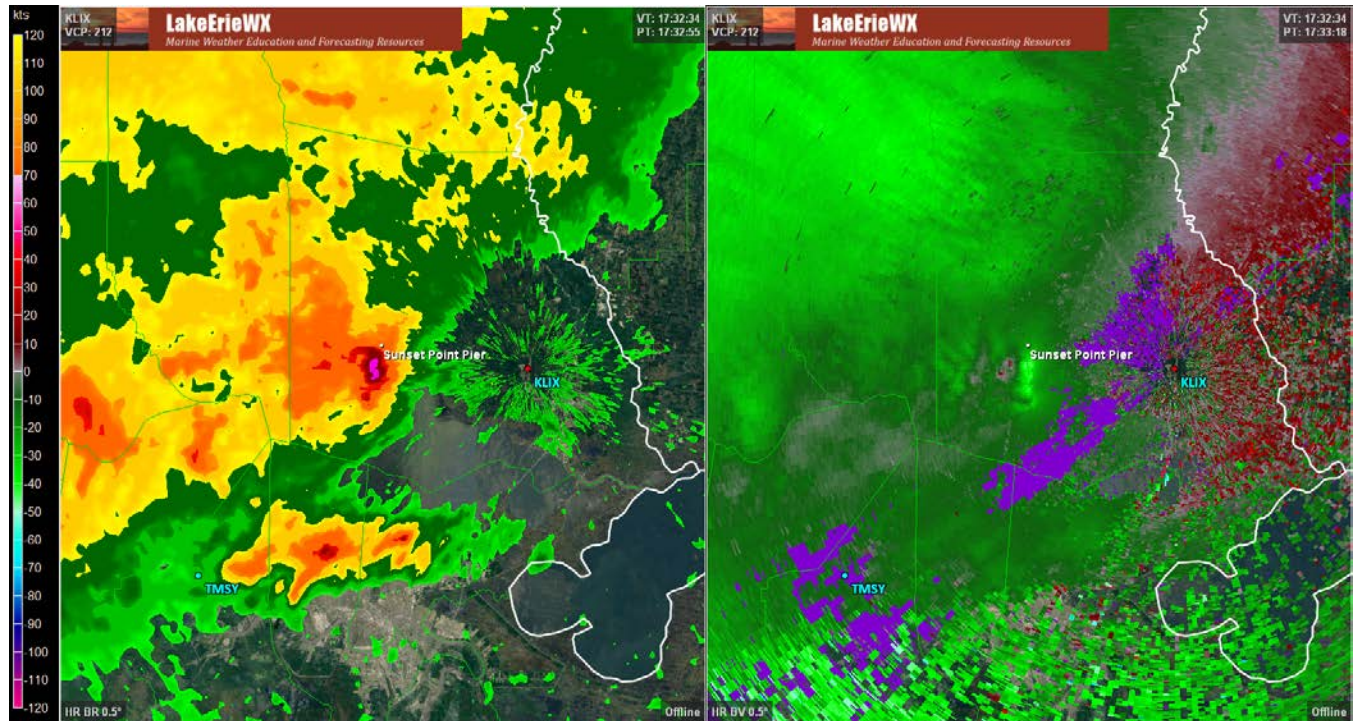
3027 8999 3030 8999 3032 9001 3032 9004

3035 9006 3039 9019 3060 8982

TIME MOT LOC 1733Z 242DEG 36KT 3034 9008

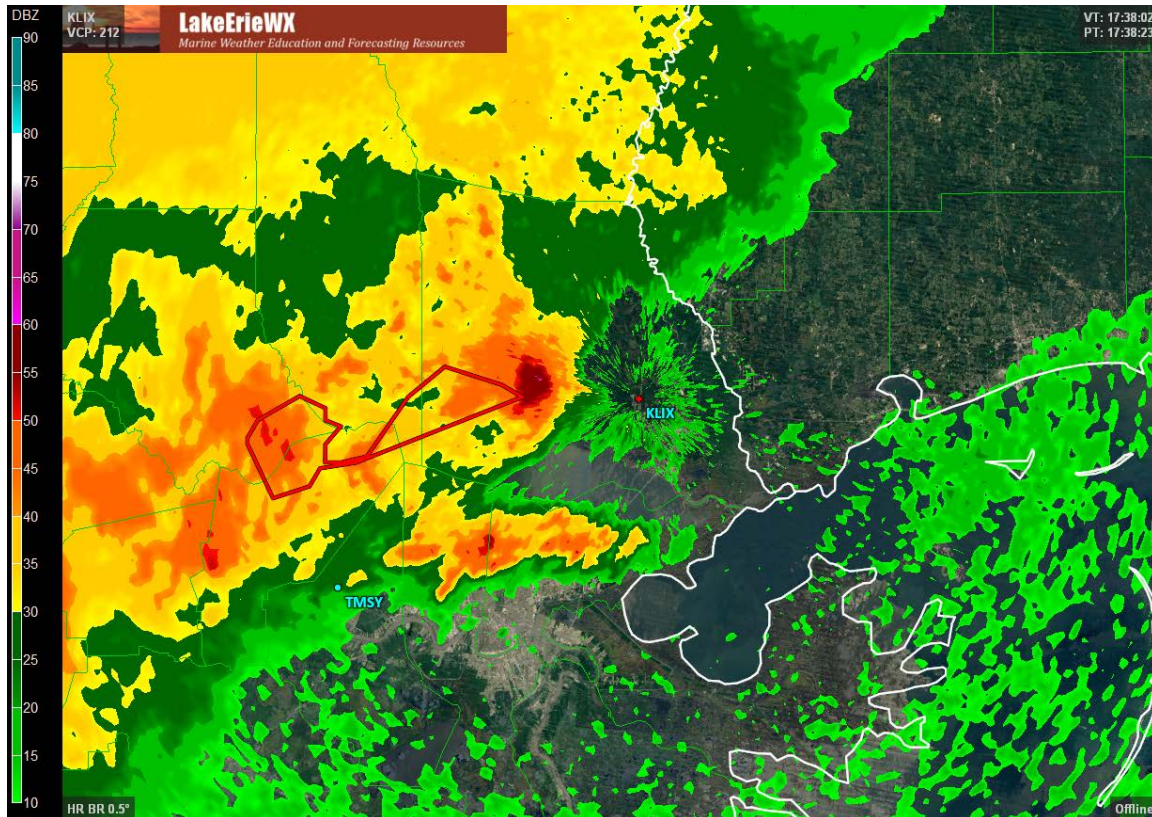
Time: 1734Z / 12:34 pm

Description: Wind observation of 50.4 knots at Sunset Point Pier, Louisiana



Time: 1739Z / 12:39 pm

Description: NWS NEW ORLEANS Marine Warning #127



BULLETIN - IMMEDIATE BROADCAST REQUESTED SPECIAL MARINE WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
1239 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SPECIAL MARINE WARNING FOR
LAKE PONTCHARTRAIN AND LAKE MAUREPAS UNTIL 115 PM CDT

AT 1239 PM CDT DOPPLER RADAR INDICATED A STRONG THUNDERSTORM CAPABLE OF PRODUCING
WINDS 34 KNOTS OR GREATER AND SMALL HAIL LOCATED OVER LAKE MAUREPAS MOVING NORTHEAST
AT 35 KNOTS.

LOCATIONS IMPACTED INCLUDE LAKE MAUREPAS.

PRECAUTIONARY/PREPAREDNESS ACTIONS
MARINERS CAN EXPECT GUSTY WINDS HIGH WAVES DANGEROUS LIGHTNING AND HEAVY RAINS.
BOATERS SHOULD SEEK SAFE HARBOR IMMEDIATELY UNTIL THIS STORM PASSES.

REPORT SEVERE WEATHER TO THE COAST GUARD OR NEAREST LAW ENFORCEMENT AGENCY. THEY
WILL RELAY YOUR REPORT TO THE NATIONAL WEATHER SERVICE

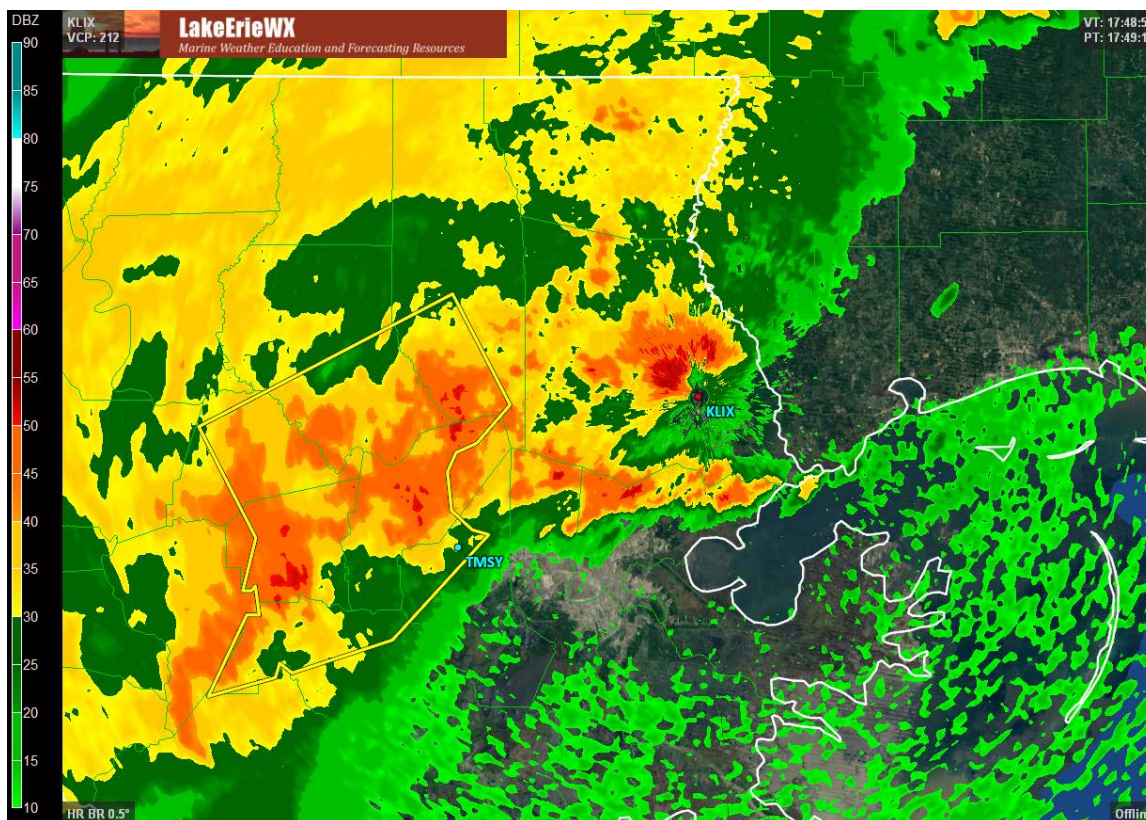
OFFICE.

A SEVERE THUNDERSTORM WATCH REMAINS IN EFFECT UNTIL 600 PM CDT FOR SOUTHEASTERN LOUISIANA AND THE ADJACENT COASTAL WATERS.

LAT LON 3036 9009 3034 9005 3023 9037 3022 9044
3019 9046 3017 9053 3026 9058 3027 9058
3030 9056 3034 9048 3032 9043 3030 9043
3029 9040 3026 9043 3023 9043 3023 9040
3024 9035 3034 9027 3039 9020
TIME MOT LOC 1739Z 241DEG 35KT 3028 9051

Time: 1748Z / 12:48 pm

Description: NWS NEW ORLEANS Severe Thunderstorm Warning #23



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
1248 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR NORTHWESTERN ST. CHARLES PARISH IN SOUTHEASTERN LOUISIANA SOUTHWESTERN TANGIPAHOA PARISH IN SOUTHEASTERN LOUISIANA NORTHWESTERN LAFOURCHE PARISH IN SOUTHEASTERN LOUISIANA ST. JAMES PARISH IN SOUTHEASTERN LOUISIANA SOUTHEASTERN LIVINGSTON PARISH IN SOUTHEASTERN LOUISIANA ST. JOHN THE BAPTIST PARISH IN SOUTHEASTERN LOUISIANA ASCENSION PARISH IN SOUTHEASTERN LOUISIANA UNTIL 115 PM CDT

AT 1247 PM CDT DOPPLER RADAR INDICATED A LINE OF SEVERE THUNDERSTORMS CAPABLE OF PRODUCING DAMAGING WINDS IN EXCESS OF 60 MPH. THESE STORMS WERE LOCATED ALONG A LINE EXTENDING FROM GONZALES TO NEAR CONVENT TO NEAR CHACKBAY TO 6 MILES SOUTHEAST OF BAYOU GENEVE AND MOVING EAST AT 55 MPH.

LOCATIONS IMPACTED INCLUDE HAMMOND THIBODAUX GONZALES HAHNVILLE RESERVE LAPLACE PONCHATOULA GRAMERCY LUTCHER SORRENTO FRENCH SETTLEMENT PORT VINCENT SPRINGFIELD TAFT CONVENT MONTZ NORCO KILLONA GARYVILLE AND CHACKBAY.

PRECAUTIONARY/PREPAREDNESS ACTIONS

SEVERE THUNDERSTORMS PRODUCE DAMAGING WINDS DESTRUCTIVE HAIL DEADLY LIGHTNING AND VERY HEAVY RAIN. FOR YOUR PROTECTION MOVE TO AN INTERIOR ROOM ON THE LOWEST FLOOR OF YOUR HOME OR BUSINESS. HEAVY RAINS FLOOD ROADS QUICKLY SO DO NOT DRIVE INTO AREAS WHERE WATER COVERS THE ROAD.

LAT LON 3055 9042 3032 9028 3024 9036 3022 9041

3018 9043 3010 9042 3006 9037 3005 9033

2983 9056 2976 9080 2978 9083 2975 9084

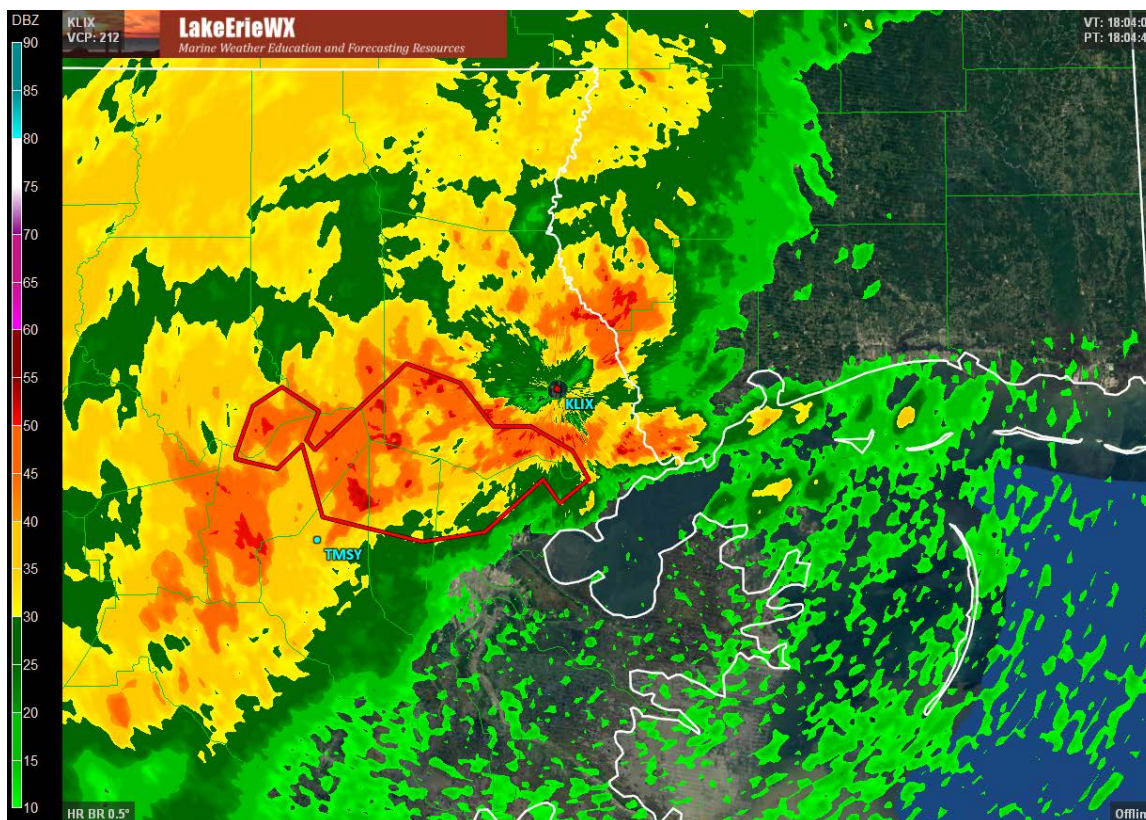
2971 9100 2988 9091 2988 9088 2994 9089

2993 9090 2993 9092 3004 9089 3027 9103

TIME MOT LOC 1747Z 248DEG 48KT 3023 9092 3007 9082 2991 9086 2975
9103

Time: 1805Z / 1:05 pm

Description: NWS NEW ORLEANS Marine Warning #128



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SPECIAL MARINE WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
105 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SPECIAL MARINE WARNING FOR LAKE PONTCHARTRAIN AND LAKE MAUREPAS UNTIL 145 PM CDT

AT 105 PM CDT DOPPLER RADAR INDICATED A LINE OF SEVERE THUNDERSTORMS CAPABLE OF PRODUCING DANGEROUS WINDS IN EXCESS OF 50 KNOTS LOCATED ALONG A LINE EXTENDING FROM 16 NM WEST OF MANCHAC TO 8 NM SOUTH OF LAKE MAUREPAS TO 14 NM WEST OF KENNER MOVING EAST AT 45 KNOTS.

LOCATIONS IMPACTED INCLUDE THE MID POINT OF THE CAUSEWAY BRIDGE LAKE MAUREPAS ORLEANS MARINA LAKE PONTCHARTRAIN/LAKE MAUREPA MANDEVILLE EDEN ISLE AND KENNER.

PRECAUTIONARY/PREPAREDNESS ACTIONS

MARINERS CAN EXPECT WIND GUSTS IN EXCESS OF 50 KNOTS HIGH WAVES DANGEROUS LIGHTNING AND HEAVY RAINS. BOATERS SHOULD SEEK SAFE HARBOR IMMEDIATELY UNTIL THESE STORMS PASS.

REPORT SEVERE WEATHER TO THE COAST GUARD OR NEAREST LAW ENFORCEMENT AGENCY. THEY WILL RELAY YOUR REPORT TO THE NATIONAL WEATHER SERVICE OFFICE.

A SEVERE THUNDERSTORM WATCH REMAINS IN EFFECT UNTIL 600 PM CDT FOR SOUTHEASTERN LOUISIANA AND THE ADJACENT COASTAL WATERS.

LAT LON 3035 9006 3026 8998 3026 8989 3021 8979

3015 8975 3010 8982 3015 8986 3004 9000

3002 9015 3007 9039 3022 9044 3017 9050

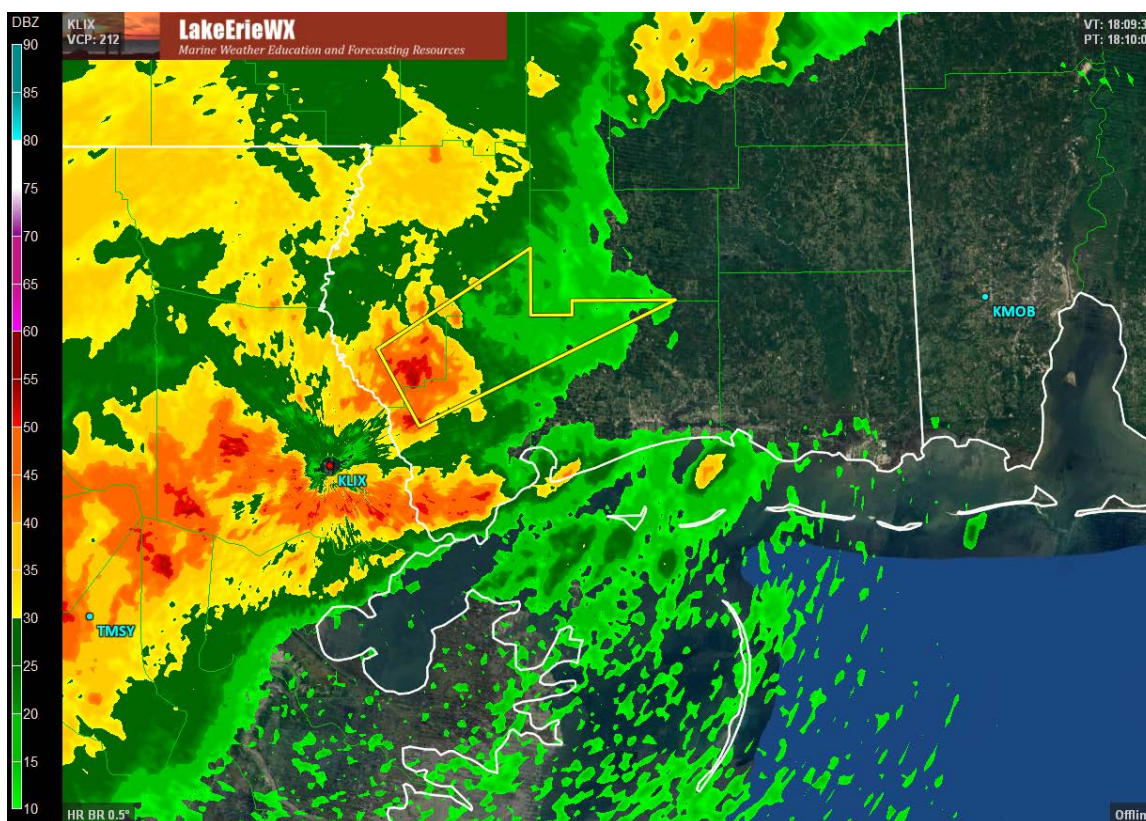
3019 9060 3020 9060 3030 9056 3034 9049

3029 9040 3023 9043 3021 9041 3039 9019

TIME MOT LOC 1805Z 256DEG 45KT 3023 9073 3014 9055 3000 9053 2981
9068

Time: 1811Z / 1:11 pm

Description: NWS NEW ORLEANS Severe Thunderstorm Warning #24



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
111 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR NORTHWESTERN HARRISON COUNTY IN SOUTHEASTERN MISSISSIPPI SOUTHEASTERN PEARL RIVER COUNTY IN SOUTHERN MISSISSIPPI NORTHERN HANCOCK COUNTY IN SOUTHERN MISSISSIPPI UNTIL 145 PM CDT

AT 111 PM CDT DOPPLER RADAR INDICATED A SEVERE THUNDERSTORM CAPABLE OF PRODUCING QUARTER SIZE HAIL AND DESTRUCTIVE WINDS IN EXCESS OF 70 MPH. THIS STORM WAS LOCATED NEAR PICAYUNE AND MOVING NORTHEAST AT 65 MPH.

LOCATIONS IMPACTED INCLUDE PICAYUNE AND SAUCIER.

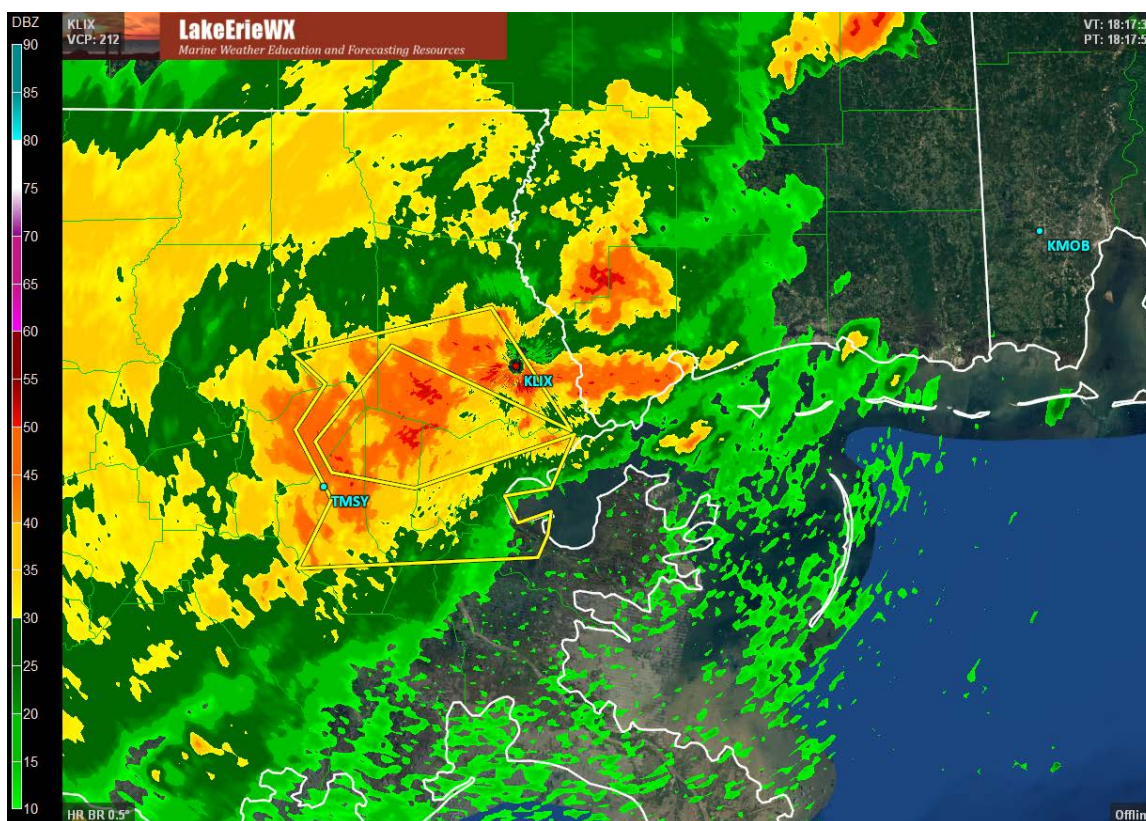
PRECAUTIONARY/PREPAREDNESS ACTIONS

IF YOU ARE IN THE PATH OF THIS STORM PREPARE IMMEDIATELY FOR LARGE HAIL AND DAMAGING WINDS. PEOPLE OUTSIDE SHOULD MOVE TO A SHELTER PREFERABLY INSIDE A STRONG BUILDING AND AWAY FROM WINDOWS.

LAT LON 3042 8961 3058 8971 3079 8934 3065 8934
3065 8924 3068 8924 3068 8899
TIME MOT LOC 1811Z 240DEG 56KT 3055 8958

Time: 1817Z / 1:17 pm

Description: NWS NEW ORLEANS Severe Thunderstorm Warning # 25



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
117 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR CENTRAL ST. CHARLES PARISH IN SOUTHEASTERN LOUISIANA SOUTHWESTERN ST. TAMMANY PARISH IN SOUTHEASTERN LOUISIANA NORTHWESTERN ST. BERNARD PARISH IN SOUTHEASTERN LOUISIANA SOUTHEASTERN TANGIPAHOA PARISH IN SOUTHEASTERN LOUISIANA NORTHWESTERN PLAQUEMINES PARISH IN SOUTHEASTERN LOUISIANA NORTHEASTERN ST. JOHN THE BAPTIST PARISH IN SOUTHEASTERN LOUISIANA NORTHWESTERN JEFFERSON PARISH IN SOUTHEASTERN LOUISIANA ORLEANS PARISH IN SOUTHEASTERN LOUISIANA UNTIL 145 PM CDT

AT 116 PM CDT DOPPLER RADAR INDICATED A LINE OF SEVERE THUNDERSTORMS CAPABLE OF PRODUCING DESTRUCTIVE WINDS IN EXCESS OF 70 MPH. THESE STORMS WERE LOCATED ALONG A LINE EXTENDING FROM 9 MILES SOUTH OF SPRINGFIELD TO 7 MILES NORTHEAST OF LAPLACE TO NEAR ST. ROSE TO LULING AND MOVING EAST AT 65 MPH.

LOCATIONS IMPACTED INCLUDE NEW ORLEANS, SLIDELL, COVINGTON, BELLE CHASSE, EAST NEW ORLEANS, HARVEY, TIMBERLANE, AVONDALE, CHALMETTE, METAIRIE, MARRERO, HAHNVILLE, LAPLACE, JEFFERSON, GRETN, HARAHA, WESTWEGO, ABITA SPRINGS, MADISONVILLE, AND BRIDGE CITY.

PRECAUTIONARY/PREPAREDNESS ACTIONS

IF YOU ARE IN THE PATH OF THESE STORMS PREPARE IMMEDIATELY FOR DAMAGING WINDS. PEOPLE OUTSIDE SHOULD MOVE TO A SHELTER PREFERABLY INSIDE A STRONG BUILDING AND AWAY FROM WINDOWS.

TO REPORT SEVERE WEATHER CONTACT THE NATIONAL WEATHER SERVICE OR YOUR NEAREST LAW ENFORCEMENT AGENCY WHO WILL RELAY YOUR REPORT TO THE NATIONAL WEATHER SERVICE OFFICE IN NEW ORLEANS.

LAT LON 2981 9048 2999 9038 3017 9049 3029 9040

3037 9050 3049 8990 3017 8966 3039 9020

3014 9043 3006 9038 3002 9013 3016 8965

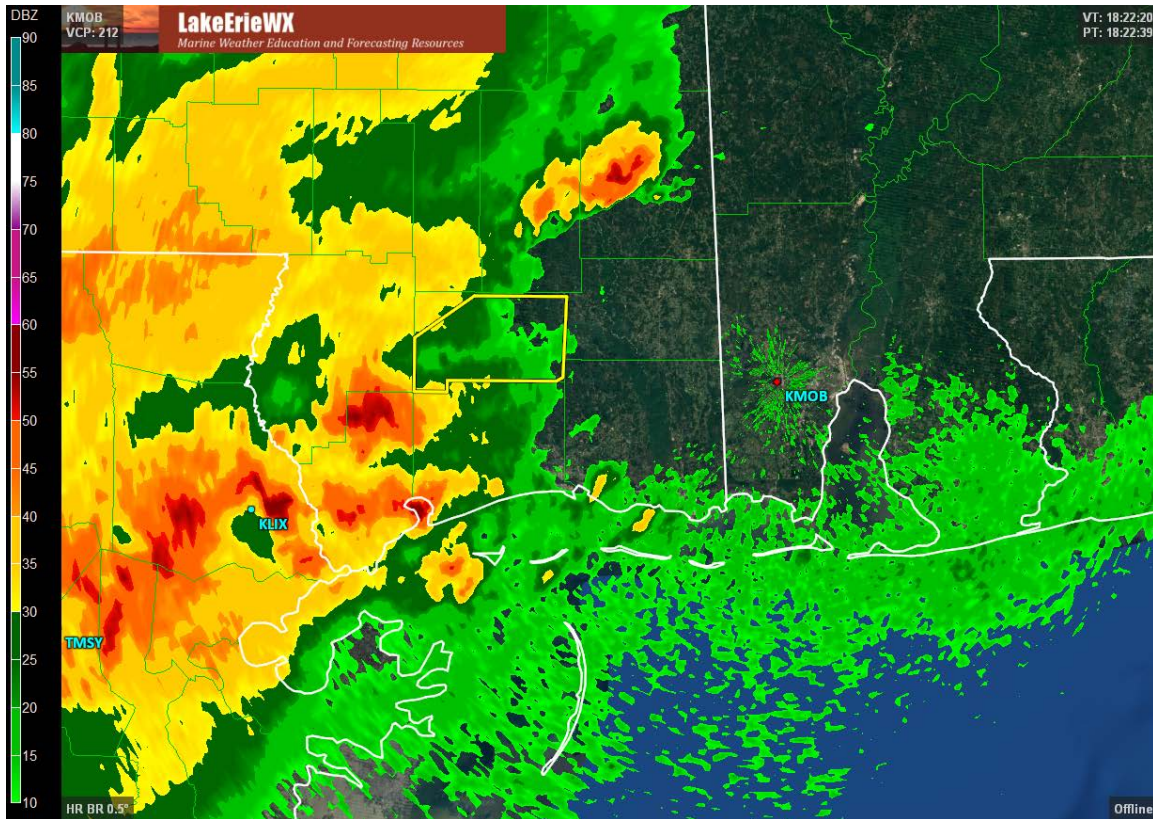
3002 8972 3000 8986 2993 8982 2996 8972

2990 8973 2984 8976 2981 9047

TIME MOT LOC 1816Z 261DEG 56KT 3029 9050 3014 9038 3000 9030 2989
9037

Time: 1822Z / 1:22 pm

Description: NWS MOBILE Severe Thunderstorm Warning # 27



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE MOBILE AL
122 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN MOBILE HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR STONE COUNTY IN SOUTHEASTERN MISSISSIPPI UNTIL 245 PM CDT

AT 120 PM CDT A SEVERE THUNDERSTORM CAPABLE OF PRODUCING QUARTER SIZE HAIL AND DAMAGING WINDS OVER 60 MPH WAS LOCATED 10 MILES SOUTHEAST OF MCNEIL OR 11 MILES EAST OF PICAYUNE AND MOVING NORTHEAST AT 45 MPH.

LOCATIONS IMPACTED INCLUDE WIGGINS, PERKINSTON, MCHENRY, PERRY, WHITES CROSSING, TEN MILE, BEATRICE, INDIA, BIG LEVEL, WLOX TV STATION TOWER, BOND RAMSEY SPRINGS

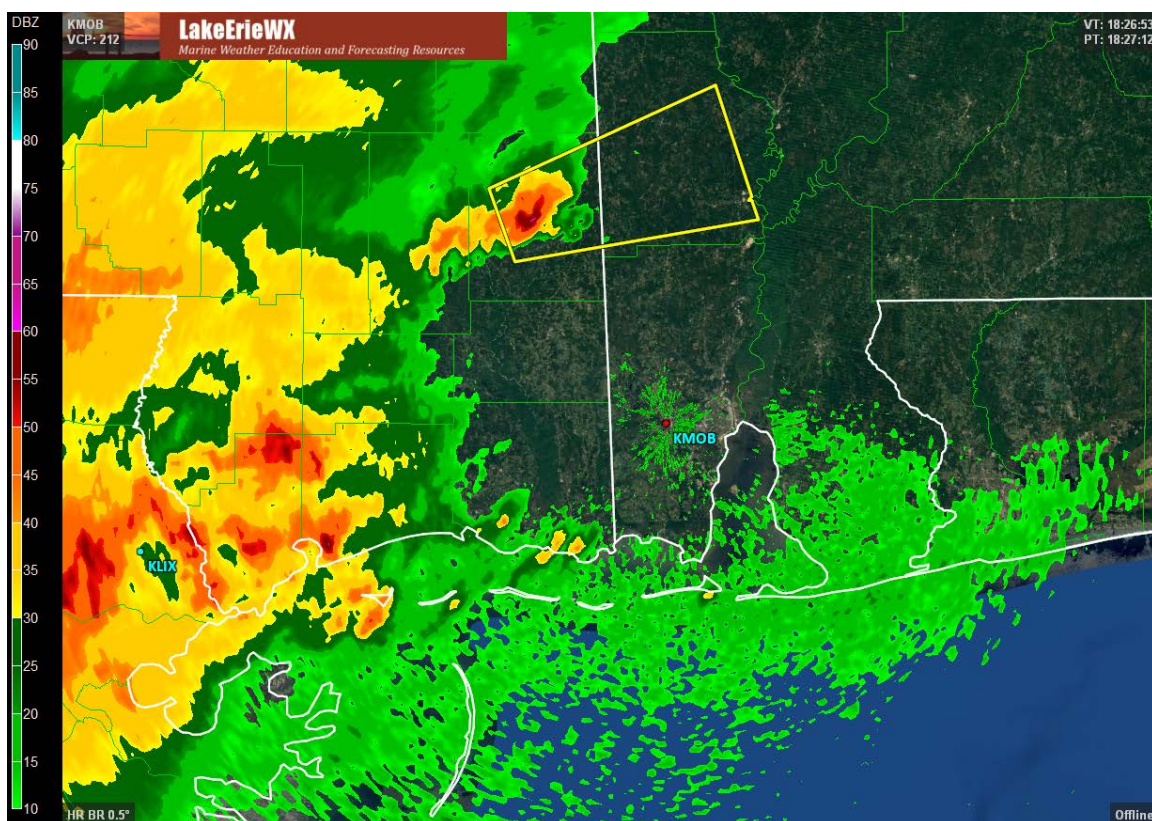
PRECAUTIONARY/PREPAREDNESS ACTIONS

THIS IS A DANGEROUS STORM. PREPARE FOR DESTRUCTIVE HAIL AND DAMAGING WINDS. THIS STORM HAS A HISTORY OF PRODUCING LARGE HAIL AND DAMAGING WINDS. PEOPLE OUTSIDE SHOULD MOVE INSIDE A STRONG BUILDING BUT AWAY FROM WINDOWS.

LAT LON 3079 8934 3090 8916 3090 8888 3069 8889
3068 8891 3068 8924 3065 8924 3065 8934
TIME MOT LOC 1820Z 242DEG 39KT 3058 8949

Time: 1828Z / 1:28 pm

Description: NWS MOBILE Severe Thunderstorm Warning #28



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE MOBILE AL
128 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN MOBILE HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR SOUTHERN WASHINGTON COUNTY IN SOUTHWESTERN ALABAMA CENTRAL GREENE COUNTY IN SOUTHEASTERN MISSISSIPPI UNTIL 230 PM CDT

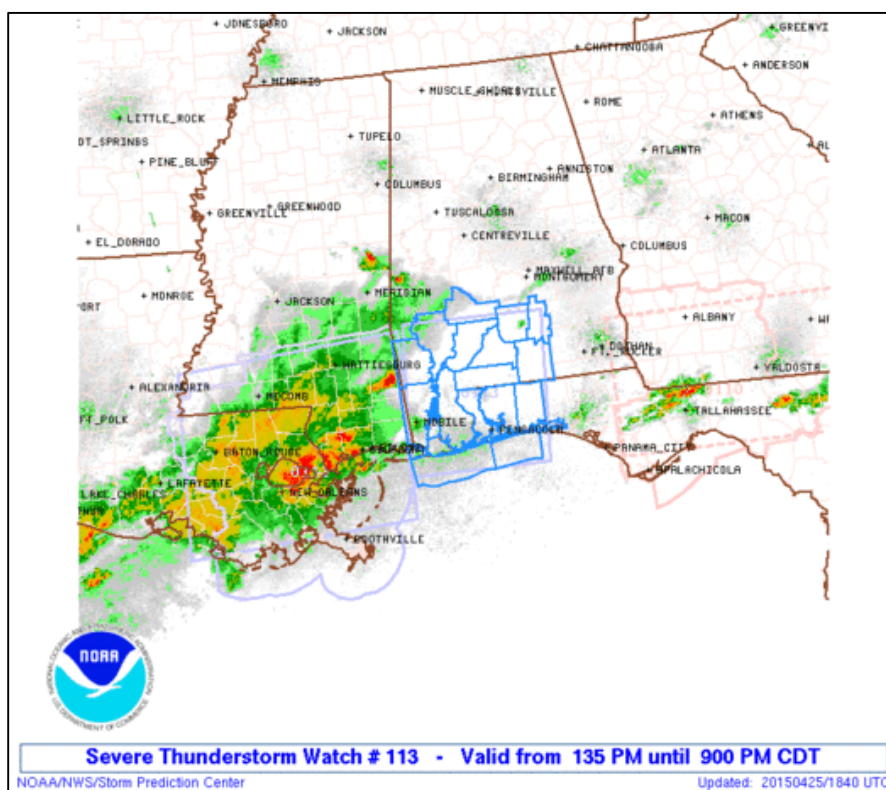
AT 127 PM CDT A SEVERE THUNDERSTORM CAPABLE OF PRODUCING QUARTER SIZE HAIL AND DAMAGING WINDS OVER 60 MPH WAS LOCATED 8 MILES NORTHWEST OF LEAKESVILLE AND MOVING EAST AT 35 MPH.

LOCATIONS IMPACTED INCLUDE CHATOM LEAKESVILLE MCINTOSH TIBBIE DEER PARK VINEGAR BEND FRUITDALE EPWORTH REID SETTLEMENT KNOBTOWN HAWTHORN SIMS CHAPEL

LAT LON 3129 8878 3156 8809 3127 8798 3126 8799
3126 8798 3121 8796 3110 8870
TIME MOT LOC 1827Z 251DEG 30KT 3124 8867

Time: 1835Z / 1:35 pm

Description: Severe Thunderstorm Watch #113



URGENT - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WATCH NUMBER 113
NWS SPC NORMAN OK
135 PM CDT SAT APR 25 2015

THE NWS SPC HAS ISSUED A SEVERE THUNDERSTORM WATCH FOR PORTIONS OF SOUTHWEST ALABAMA
WESTERN FLORIDA PANHANDLE COASTAL WATERS

EFFECTIVE THIS SATURDAY AFTERNOON AND EVENING FROM 135 PM UNTIL 900 PM CDT.

PRIMARY THREATS INCLUDE ISOLATED VERY LARGE HAIL EVENTS TO 2 INCHES IN DIAMETER POSSIBLE
ISOLATED DAMAGING WIND GUSTS TO 70 MPH POSSIBLE

SUMMARY

SEVERE STORMS ONGOING OVER SOUTHEAST MISSISSIPPI ARE EXPECTED TO SPREAD EAST ACROSS THE
WATCH AREA THIS AFTERNOON INTO EVENING. LARGE HAIL AND DAMAGING WINDS WILL BE THE
PRIMARY HAZARDS WITH THESE STORMS.

THE SEVERE THUNDERSTORM WATCH AREA IS APPROXIMATELY ALONG AND 60 STATUTE MILES EAST
AND WEST OF A LINE FROM 35 MILES SOUTH SOUTHWEST OF PENSACOLA FLORIDA TO 35 MILES NORTH
NORTHWEST OF EVERGREEN ALABAMA. FOR A COMPLETE DEPICTION OF THE WATCH SEE THE

ASSOCIATED WATCH OUTLINE UPDATE (WOUS64 KWNS WOU3).

PRECAUTIONARY/PREPAREDNESS ACTIONS

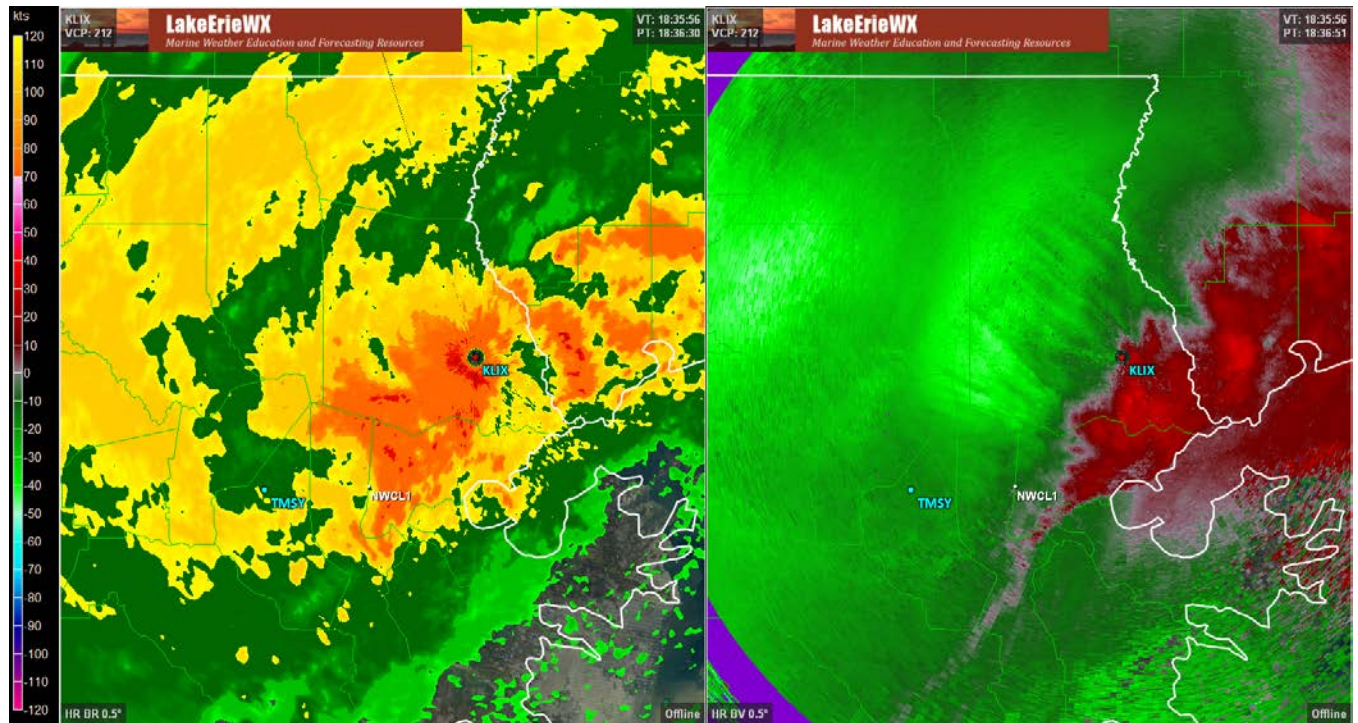
REMEMBER A SEVERE THUNDERSTORM WATCH MEANS CONDITIONS ARE FAVORABLE FOR SEVERE THUNDERSTORMS IN AND CLOSE TO THE WATCH AREA. PERSONS IN THESE AREAS SHOULD BE ON THE LOOKOUT FOR THREATENING WEATHER CONDITIONS AND LISTEN FOR LATER STATEMENTS AND POSSIBLE WARNINGS. SEVERE THUNDERSTORMS CAN AND OCCASIONALLY DO PRODUCE TORNADOES.

OTHER WATCH INFORMATION CONTINUE WW 110 WW 111 WW 112

AVIATION A FEW SEVERE THUNDERSTORMS WITH HAIL SURFACE AND ALOFT TO 2 INCHES. EXTREME TURBULENCE AND SURFACE WIND GUSTS TO 60 KNOTS. A FEW CUMULONIMBI WITH MAXIMUM TOPS TO 600. MEAN STORM MOTION VECTOR 27035.

Time: 1836Z / 1:36 pm

Description: Wind observation of 27.7 knots at NWCL1 (New Canal, Louisiana)



Time: 1842Z / 1:42 pm

Description: NWS MOBILE Marine Forecast

COASTAL WATERS FORECAST UPDATED
NATIONAL WEATHER SERVICE MOBILE AL
142 PM CDT SAT APR 25 2015

GULF COASTAL WATERS DESTIN TO PASCAGOULA OUT 60 NM
SEAS ARE GIVEN AS SIGNIFICANT WAVE HEIGHT WHICH IS THE AVERAGE HEIGHT OF THE HIGHEST 1/3
OF THE WAVES. INDIVIDUAL WAVES MAY BE MORE THAN TWICE THE SIGNIFICANT WAVE HEIGHT

SYNOPSIS FOR DESTIN FL TO PASCAGOULA MS OUT 60 NM INCLUDING MOBILE BAY-

142 PM CDT SAT APR 25 2015

.SYNOPSIS A MODERATE SOUTHEASTERLY FLOW WILL TURN SOUTHWESTERLY TODAY AS A WARM
FRONT MOVES NORTHWARD ACROSS THE COASTAL WATERS. A MODERATE SOUTHWESTERLY FLOW
WILL THEN PERSIST THROUGH SATURDAY NIGHT BEFORE BECOMING LIGHT SUNDAY. WINDS TURN
SOUTHEASTERLY MONDAY AS ANOTHER FRONTAL SYSTEM APPROACHES THE AREA. A MODERATE
NORTHWESTERLY FLOW THEN DEVELOPS TUESDAY NIGHT IN THE WAKE OF A COLD FRONT.

GMZ630-260645-

NORTHERN MOBILE BAY-

142 PM CDT SAT APR 25 2015

SEVERE THUNDERSTORM WATCH 113 IN EFFECT UNTIL 9 PM CDT THIS EVENING

REST OF TODAY SOUTHWEST WINDS 10 TO 15 KNOTS. A MODERATE CHOP. SHOWERS AND
THUNDERSTORMS LIKELY.

TONIGHT SOUTHWEST WINDS 10 TO 15 KNOTS DIMINISHING TO 5 TO 10 KNOTS. A MODERATE CHOP
THEN BECOMING SMOOTH.

GMZ631-632-260645-

SOUTHERN MOBILE BAY-MISSISSIPPI SOUND-

142 PM CDT SAT APR 25 2015

SEVERE THUNDERSTORM WATCH 113 IN EFFECT UNTIL 9 PM CDT THIS EVENING

REST OF TODAY SOUTHWEST WINDS 10 TO 15 KNOTS. A MODERATE CHOP. SHOWERS AND
THUNDERSTORMS LIKELY.

TONIGHT SOUTHWEST WINDS 13 TO 18 KNOTS DIMINISHING TO 8 TO 13 KNOTS. CHOPPY THEN
BECOMING A LIGHT CHOP.

Time 1843Z / 1:43 pm

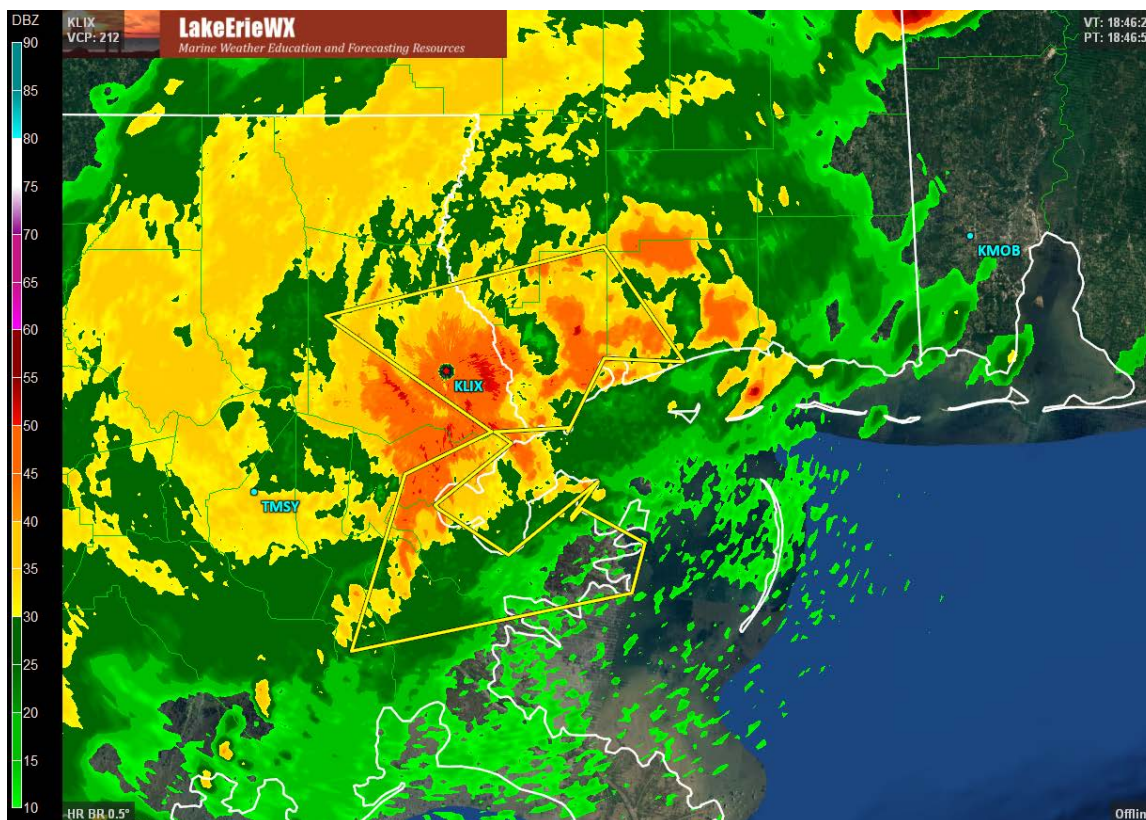
Description: NWS New Orleans Marine Warning #129



Note: The text of KLIX Marine Warning #129 was not available in the archive.

Time: 1846Z / 1:46 pm

Description: NWS NEW ORLEANS Severe Thunderstorm Warning #26



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
146 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR CENTRAL ST. TAMMANY PARISH IN SOUTHEASTERN LOUISIANA ST. BERNARD PARISH IN SOUTHEASTERN LOUISIANA NORTHWESTERN PLAQUEMINES PARISH IN SOUTHEASTERN LOUISIANA CENTRAL JEFFERSON PARISH IN SOUTHEASTERN LOUISIANA CENTRAL ORLEANS PARISH IN SOUTHEASTERN LOUISIANA SOUTHWESTERN HARRISON COUNTY IN SOUTHEASTERN MISSISSIPPI SOUTHERN PEARL RIVER COUNTY IN SOUTHERN MISSISSIPPI HANCOCK COUNTY IN SOUTHERN MISSISSIPPI UNTIL 230 PM CDT

AT 145 PM CDT DOPPLER RADAR INDICATED A LINE OF SEVERE THUNDERSTORMS CAPABLE OF PRODUCING DAMAGING WINDS IN EXCESS OF 60 MPH. THESE STORMS WERE LOCATED ALONG A LINE EXTENDING FROM NEAR COVINGTON TO 6 MILES SOUTH OF LACOMBE TO NEAR EAST NEW ORLEANS TO NEAR LAFITTE AND MOVING EAST AT 55 MPH.

LOCATIONS IMPACTED INCLUDE NEW ORLEANS GULFPORT SLIDELL LONG BEACH PICAYUNE COVINGTON WAVELAND BELLE CHASSE EAST NEW ORLEANS CHALMETTE DIAMONDHEAD PEARL RIVER ABITA SPRINGS SHORELINE PARK PEARLINGTON LAKE CATHERINE VIOLET MERAUX KILN AND STENNIS SPACE CENTER.

PRECAUTIONARY/PREPAREDNESS ACTIONS

SEVERE THUNDERSTORMS PRODUCE DAMAGING WINDS DESTRUCTIVE HAIL DEADLY LIGHTNING AND VERY HEAVY RAIN. FOR YOUR PROTECTION MOVE TO AN INTERIOR ROOM ON THE LOWEST FLOOR OF YOUR HOME OR BUSINESS. HEAVY RAINS FLOOD ROADS QUICKLY SO DO NOT DRIVE INTO AREAS WHERE WATER COVERS THE ROAD.

TO REPORT SEVERE WEATHER CONTACT THE NATIONAL WEATHER SERVICE OR YOUR NEAREST LAW ENFORCEMENT AGENCY WHO WILL RELAY YOUR REPORT TO THE NATIONAL WEATHER SERVICE OFFICE IN NEW ORLEANS.

LAT LON 3037 8935 3018 8946 3019 8946 3018 8968

3015 8963 2999 8986 2998 8985 2986 8964

3005 8937 2996 8945 2995 8945 2998 8942

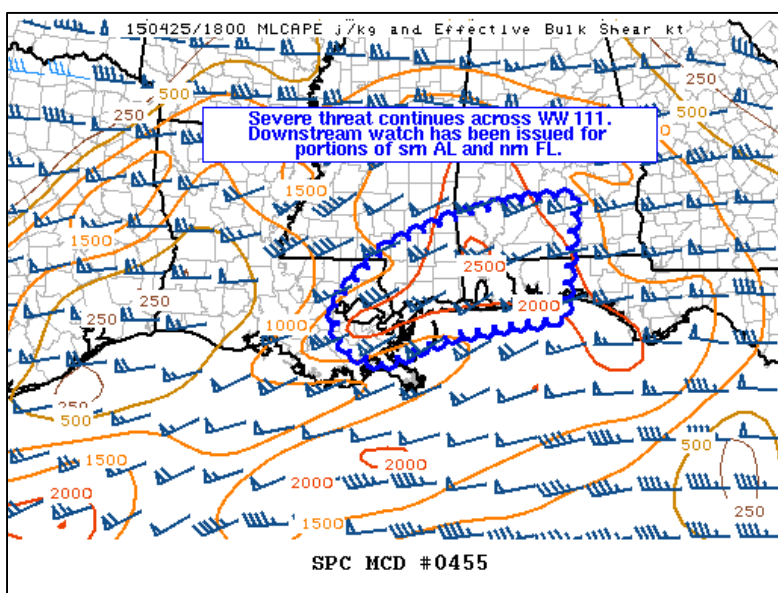
2989 8923 2976 8927 2961 9011 3007 8995

3018 8969 3048 9019 3066 8935 3036 8911

TIME MOT LOC 1845Z 260DEG 46KT 3044 9008 3021 8990 3004 8988 2969
9003

Time: 1850Z /1:50 pm

Description: SPC Mesoscale Discussion #455



MESOSCALE DISCUSSION 0455

NWS SPC NORMAN OK

0150 PM CDT SAT APR 25 2015

AREAS AFFECTED PORTIONS OF SERN LA SRN MS SRN AL AND NRN FL

CONCERNING SEVERE THUNDERSTORM WATCH 111

VALID 251850Z - 252015Z

THE SEVERE WEATHER THREAT FOR SEVERE THUNDERSTORM WATCH 111 CONTINUES.

SUMMARY

A CLUSTER OF THUNDERSTORMS OVER SERN LA WILL CONTINUE MOVING EAST/NORTHEASTWARD OVER THE NEXT SEVERAL HOURS WHILE POSING A RISK FOR DAMAGING WINDS AND LARGE HAIL. A DOWNSTREAM SEVERE THUNDERSTORM WATCH HAS BEEN ISSUED FOR PORTIONS OF SRN AL/NRN FL.

DISCUSSION

RECENT RADAR TRENDS CONCERNING CONVECTION ACROSS SERN LA SUGGEST STRONG TO OCCASIONALLY SEVERE WINDS WILL CONTINUE EWD ACROSS SRN MS OVER THE NEXT HOUR OR SO. ISOLATED SUPERCELL DEVELOPMENT AHEAD OF THE MAIN CLUSTER OF STORMS NOW OVER/JUST N OF NEW ORLEANS WILL ALSO POSE A LARGE HAIL/DAMAGING WIND RISK. AS TEMPERATURES HAVE WARMED INTO THE LOWER 80S ACROSS SRN MS/AL MLCAPe HAS INCREASED TO AROUND 2000 J/KG. SWLY WINDS INCREASING WITH HEIGHT ASSOCIATED WITH A MID TO UPPER LEVEL JET STREAK ARE CONTRIBUTING TO GENERALLY 50-60 KT OF EFFECTIVE SHEAR. GIVEN THAT THIS FAVORABLE THERMODYNAMIC/KINEMATIC ENVIRONMENT IS EXPECTED TO PERSIST THROUGH AT LEAST THE EARLY

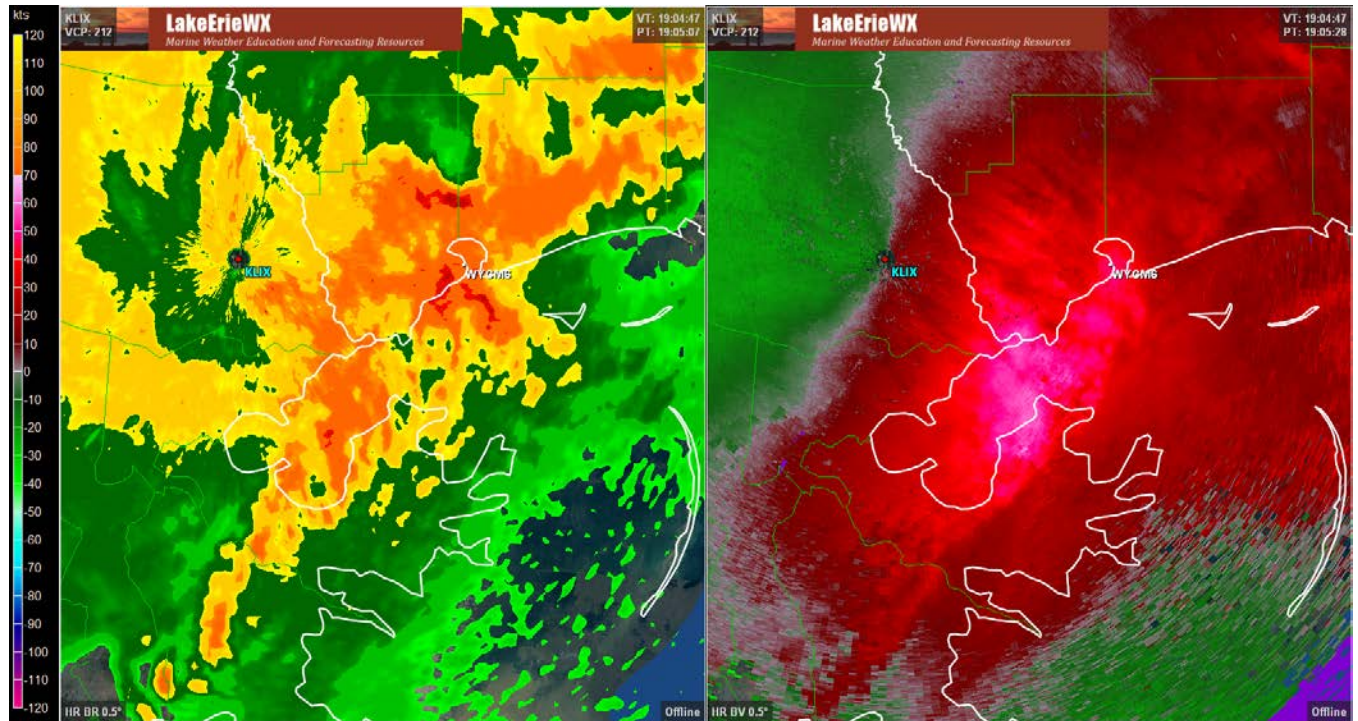
EVENING A NEW SEVERE THUNDERSTORM WATCH HAS BEEN ISSUED FOR PORTIONS OF SRN AL AND NRN FL. THE TORNADO THREAT ACROSS THIS REGION REMAINS LOW GIVEN LARGELY UNIDIRECTIONAL LOW-LEVEL FLOW EVIDENT ON AREA VWPS.

ATTN WFO MOB JAN LIX

LAT LON 29418977 29679049 30309062 31198973 31688836 31948703
31918627 30108658 29888847 29418977

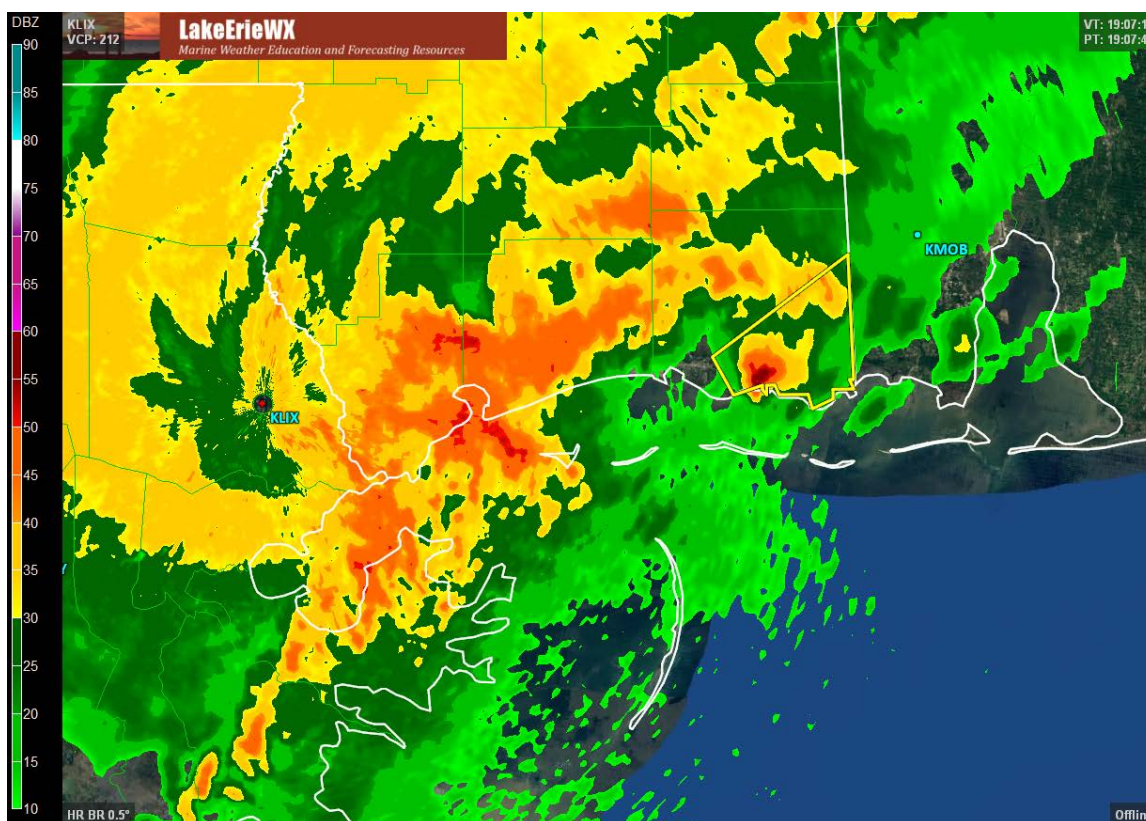
Time: 1906Z / 2:06 pm

Description: Wind Observation of 34.4 knots from WYCM6 (Bay Waveland Yacht Club, MS)



Time: 1909Z / 2:09 pm

Description: NWS NEW ORLEANS Severe Thunderstorm Warning #27



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
209 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR SOUTHEASTERN JACKSON COUNTY IN SOUTHERN MISSISSIPPI UNTIL 230 PM CDT. AT 208 PM CDT DOPPLER RADAR INDICATED A SEVERE THUNDERSTORM CAPABLE OF PRODUCING QUARTER SIZE HAIL AND DAMAGING WINDS IN EXCESS OF 60 MPH. THIS STORM WAS LOCATED OVER GAUTIER OR NEAR MOSS POINT AND MOVING NORTHEAST AT 55 MPH.

LOCATIONS IMPACTED INCLUDE MOSS POINT ESCATAWPA GAUTIER BIG POINT HICKORY HILLS HELENA AND VAN CLEAVE.

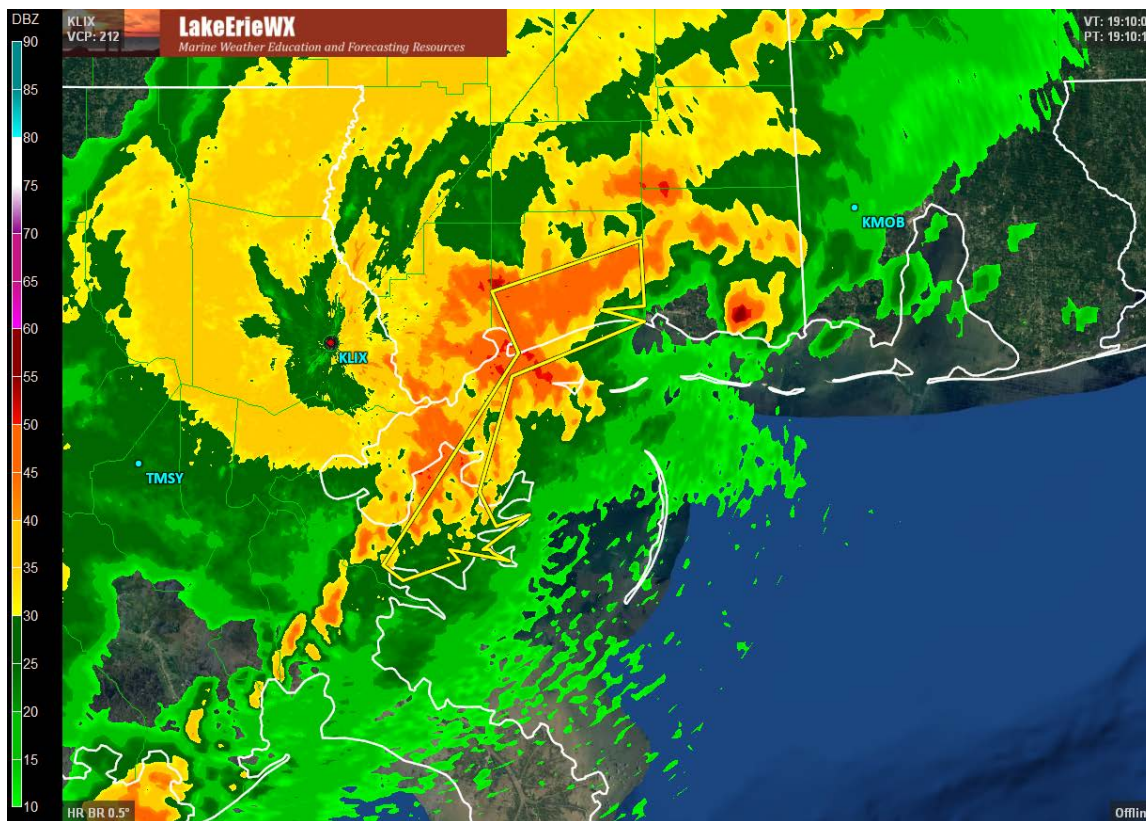
PRECAUTIONARY/PREPAREDNESS ACTIONS

SEVERE THUNDERSTORMS PRODUCE DAMAGING WINDS DESTRUCTIVE HAIL DEADLY LIGHTNING AND VERY HEAVY RAIN. FOR YOUR PROTECTION MOVE TO AN INTERIOR ROOM ON THE LOWEST FLOOR OF YOUR HOME OR BUSINESS. HEAVY RAINS FLOOD ROADS QUICKLY SO DO NOT DRIVE INTO AREAS WHERE WATER COVERS THE ROAD.

LAT LON 3036 8845 3034 8845 3032 8850 3035 8851
3035 8858 3037 8859 3037 8861 3035 8861
3036 8862 3037 8862 3035 8869 3043 8874
3064 8841 3038 8840 3038 8841 3036 8840
TIME MOT LOC 1908Z 240DEG 49KT 3040 8861

Time: 1911Z / 2:11 pm

Description: NWS NEW ORLEANS Severe Thunderstorm Warning #28



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA

211 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR EASTERN ST. BERNARD PARISH IN SOUTHEASTERN LOUISIANA CENTRAL HARRISON COUNTY IN SOUTHEASTERN MISSISSIPPI UNTIL 245 PM CDT

AT 210 PM CDT DOPPLER RADAR INDICATED A LINE OF SEVERE THUNDERSTORMS CAPABLE OF PRODUCING DAMAGING WINDS IN EXCESS OF 60 MPH. THESE STORMS WERE LOCATED ALONG A LINE EXTENDING FROM 6 MILES NORTHWEST OF LONG BEACH TO 12 MILES SOUTH OF GULFPORT TO 25 MILES SOUTHEAST OF LAKE CATHERINE TO 12 MILES NORTHEAST OF POINTE A LA HACHE AND MOVING EAST AT 60 MPH.

LOCATIONS IMPACTED INCLUDE GULFPORT BILOXI LONG BEACH ST. MARTIN D'IBERVILLE LYMAN AND GULFPORT AIRPORT.

PRECAUTIONARY/PREPAREDNESS ACTIONS

SEVERE THUNDERSTORMS PRODUCE DAMAGING WINDS DESTRUCTIVE HAIL DEADLY LIGHTNING AND VERY HEAVY RAIN. FOR YOUR PROTECTION MOVE TO AN INTERIOR ROOM ON THE LOWEST FLOOR OF YOUR HOME OR BUSINESS. HEAVY RAINS FLOOD ROADS QUICKLY SO DO NOT DRIVE INTO AREAS WHERE WATER COVERS THE ROAD.

TO REPORT SEVERE WEATHER CONTACT THE NATIONAL WEATHER SERVICE OR YOUR NEAREST LAW ENFORCEMENT AGENCY WHO WILL RELAY YOUR REPORT TO THE NATIONAL WEATHER SERVICE OFFICE IN NEW ORLEANS.

LAT LON 3025 8928 2995 8938 2986 8933 2989 8923

2980 8937 2980 8935 2979 8934 2977 8929

2980 8947 2977 8944 2972 8961 2976 8967

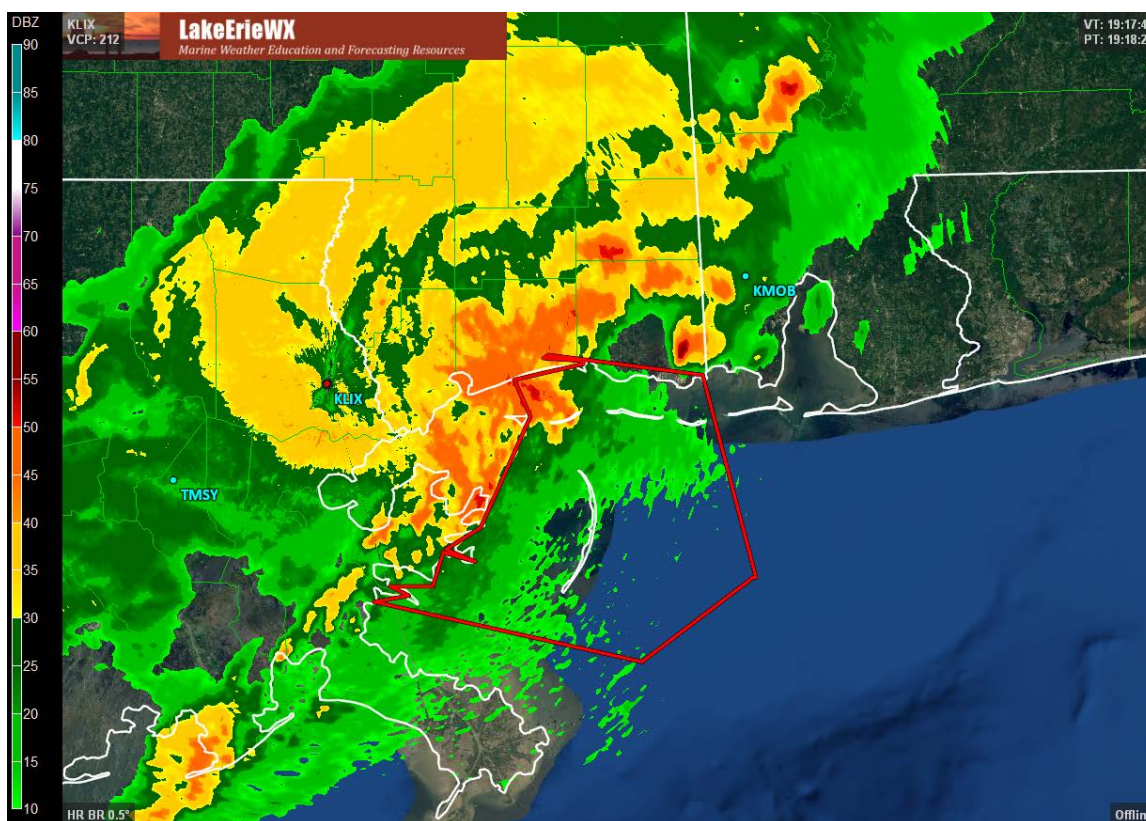
3031 8926 3047 8934 3060 8889 3043 8888

3042 8901 3039 8888

TIME MOT LOC 1910Z 258DEG 53KT 3042 8924 3020 8912 2990 8936 2974
8971

Time: 1917Z / 2:17 pm

Description: NWS NEW ORLEANS Marine Warning #131



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SPECIAL MARINE WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA
217 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SPECIAL MARINE WARNING FOR BRETON SOUND CHANDELEUR SOUND COASTAL WATERS FROM BOOTHVILLE LA TO SOUTHWEST PASS OF THE MISSISSIPPI RIVER OUT 20 NM COASTAL WATERS FROM PASCAGOULA MISSISSIPPI TO STAKE ISLAND LOUISIANA OUT 20 TO 60 NM COASTAL WATERS FROM PASCAGOULA MISSISSIPPI TO STAKE ISLAND OUT 20 NM MISSISSIPPI SOUND UNTIL 300 PM CDT

AT 216 PM CDT DOPPLER RADAR INDICATED A LINE OF SEVERE THUNDERSTORMS CAPABLE OF PRODUCING DANGEROUS WINDS IN EXCESS OF 50 KNOTS LOCATED ALONG A LINE EXTENDING FROM 9 NM NORTHEAST OF PASS CHRISTIAN TO NEAR SHIP ISLAND TO 10 NM SOUTHWEST OF CHANDELEUR SOUND TO 13 NM SOUTHEAST OF YSCLOSKEY MOVING EAST AT 60 KNOTS.

LOCATIONS IMPACTED INCLUDE CHANDELEUR SOUND PASCAGOULA MISSISSIPPI SOUND HORN ISLAND BRETON SOUND AND SHIP ISLAND.

PRECAUTIONARY/PREPAREDNESS ACTIONS

MARINERS CAN EXPECT WIND GUSTS IN EXCESS OF 50 KNOTS HIGH WAVES DANGEROUS LIGHTNING AND HEAVY RAINS. BOATERS SHOULD SEEK SAFE HARBOR IMMEDIATELY UNTIL THESE STORMS PASS.

A SEVERE THUNDERSTORM WATCH REMAINS IN EFFECT UNTIL 600 PM CDT FOR SOUTHEASTERN LOUISIANA SOUTHEASTERN MISSISSIPPI AND THE ADJACENT COASTAL WATERS.

LAT LON 3036 8841 2970 8822 2970 8823 2943 8865

2963 8965 2965 8952 2968 8959 2968 8943

2979 8939 2976 8927 2980 8938 2987 8925

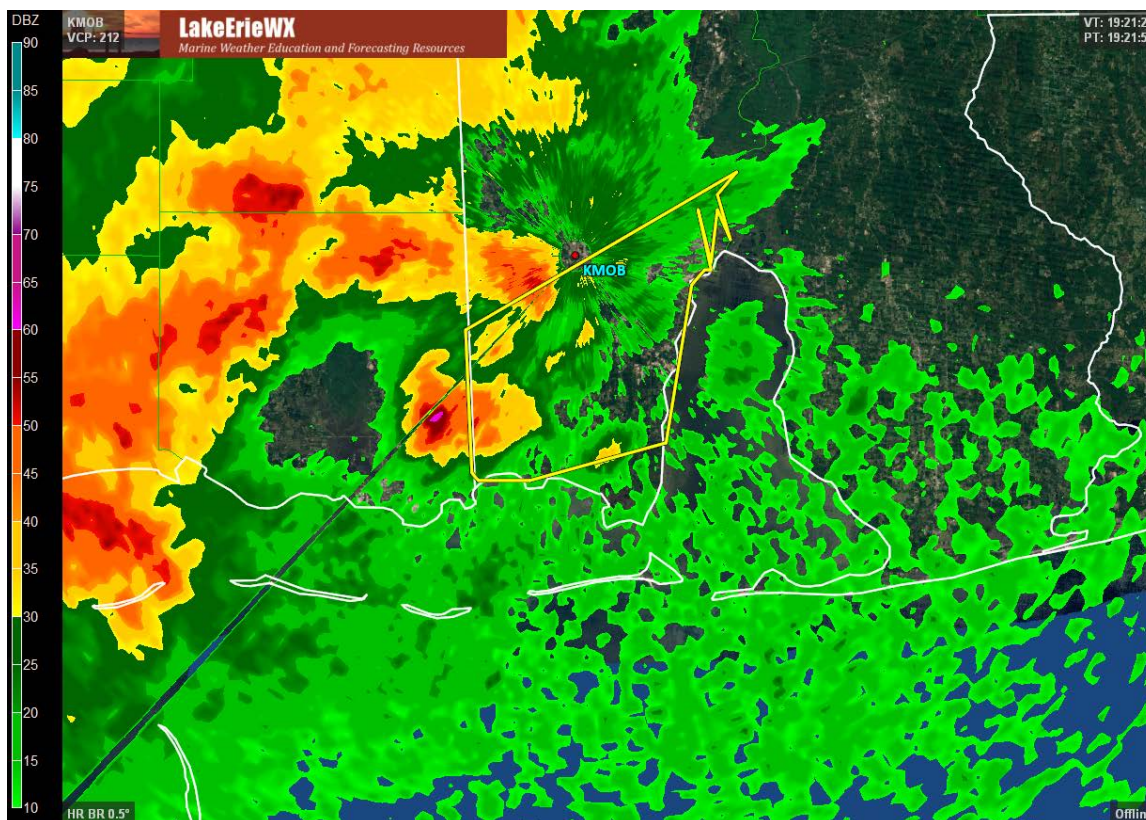
3023 8906 3035 8912 3040 8886 3041 8886

3042 8901 3043 8899

TIME MOT LOC 1916Z 279DEG 60KT 3043 8910 3023 8900 2986 8922 2967
8954

Time: 1921Z / 2:21 pm

Description: NWS MOBILE Severe Thunderstorm Warning #29



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE MOBILE AL
221 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN MOBILE HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR SOUTHWESTERN MOBILE COUNTY IN SOUTHWESTERN ALABAMA UNTIL 245 PM CDT

AT 221 PM CDT A SEVERE THUNDERSTORM CAPABLE OF PRODUCING QUARTER SIZE HAIL AND DAMAGING WINDS OVER 60 MPH WAS LOCATED NEAR GRAND BAY AND MOVING EAST AT 70 MPH.

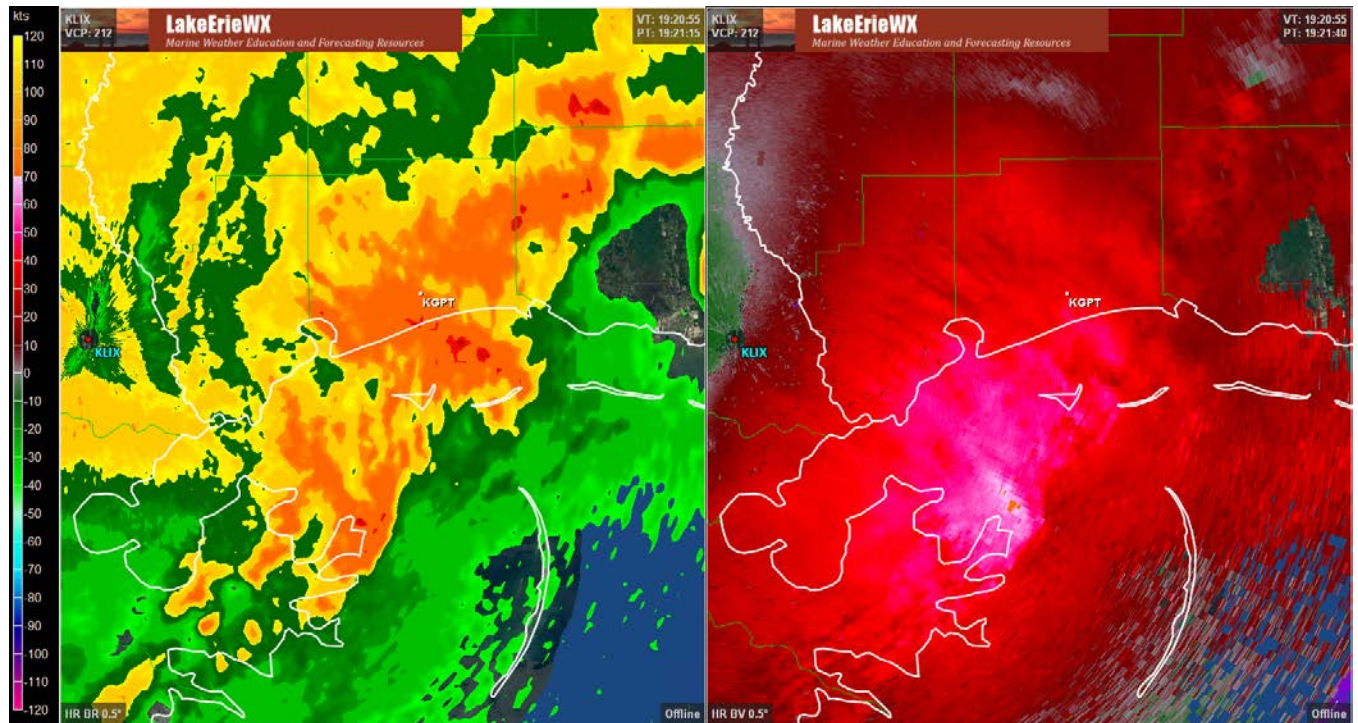
LOCATIONS IMPACTED INCLUDE MOBILE PRICHARD BAYOU LA BATRE DOWNTOWN MOBILE
GRAND BAY MIDTOWN MOBILE TILLMANS CORNER THEODORE I10 AND I65 BELLE FONTAINE
BROOKWOOD COCHRANE BRIDGE

LAT LON 3039 8840 3058 8841 3079 8799 3076 8802
3070 8800 3074 8802 3067 8803 3074 8805
3066 8803 3066 8804 3064 8806 3043 8810
3038 8831 3038 8839

TIME MOT LOC 1921Z 248DEG 60KT 3047 8841

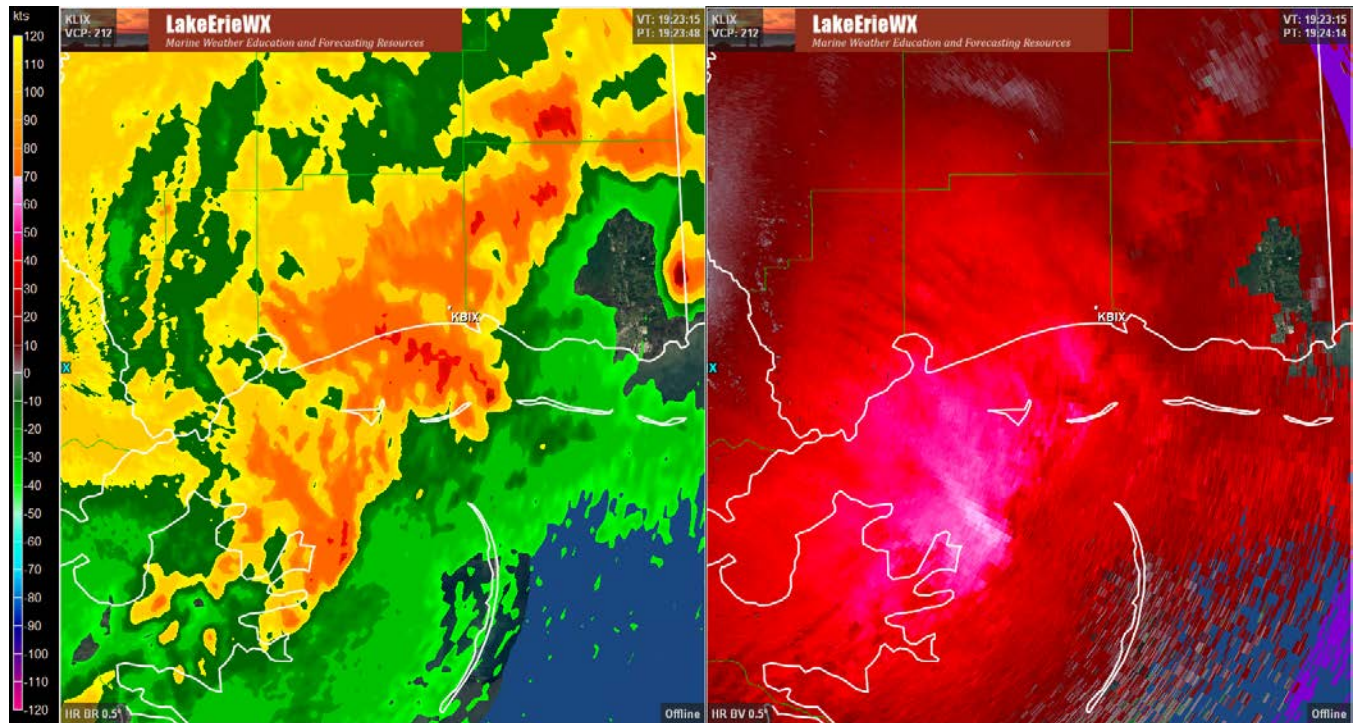
Time: 1921Z / 2:21 pm

Description: Wind observation of 36 knots at KGPT (Gulfport, MS)



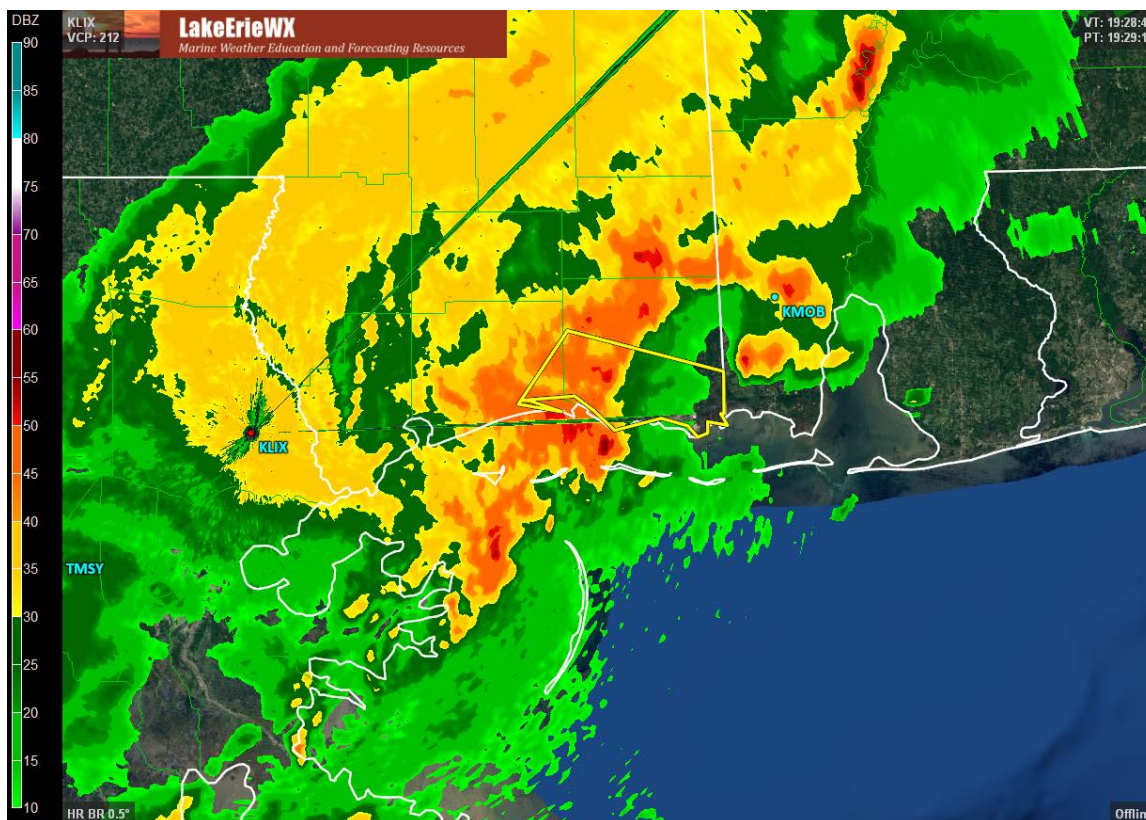
Time: 1924Z / 2:24 pm

Description: Wind observation – max gust at KBIX (Biloxi, MS) of 29 knots



Time: 1929Z / 2:29 pm

Description: NWS NEW ORLEANS Severe Thunderstorm Warning #29



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE NEW ORLEANS LA

229 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN NEW ORLEANS HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR EAST CENTRAL HARRISON COUNTY IN SOUTHEASTERN MISSISSIPPI SOUTHERN JACKSON COUNTY IN SOUTHERN MISSISSIPPI UNTIL 300 PM CDT

AT 229 PM CDT DOPPLER RADAR INDICATED A LINE OF SEVERE THUNDERSTORMS CAPABLE OF PRODUCING DAMAGING WINDS IN EXCESS OF 60 MPH. THESE STORMS WERE LOCATED ALONG A LINE EXTENDING FROM NEAR GULFPORT TO NEAR GULF PARK ESTATES AND MOVING EAST AT 60 MPH.

LOCATIONS IMPACTED INCLUDE GULFPORT BILOXI OCEAN SPRINGS MOSS POINT ST. MARTIN ESCATAWPA GAUTIER D'IBERVILLE VANCLEAVE HELENA GULF PARK ESTATES LATIMER GULF HILLS AND HICKORY HILLS.

PRECAUTIONARY/PREPAREDNESS ACTIONS

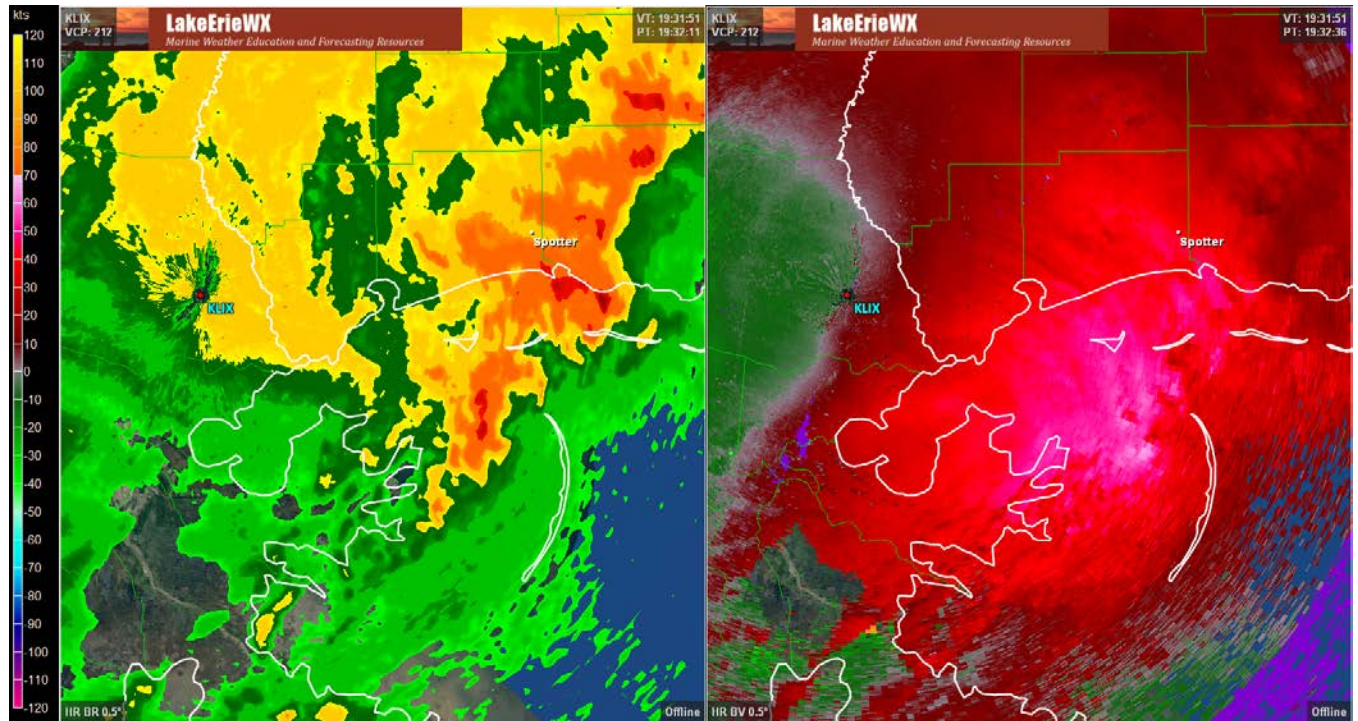
SEVERE THUNDERSTORMS PRODUCE DAMAGING WINDS DESTRUCTIVE HAIL DEADLY LIGHTNING AND VERY HEAVY RAIN. FOR YOUR PROTECTION MOVE TO AN INTERIOR ROOM ON THE LOWEST FLOOR OF YOUR HOME OR BUSINESS. HEAVY RAINS FLOOD ROADS QUICKLY SO DO NOT DRIVE INTO AREAS WHERE WATER COVERS THE ROAD.

TO REPORT SEVERE WEATHER CONTACT THE NATIONAL WEATHER SERVICE OR YOUR NEAREST LAW ENFORCEMENT AGENCY WHO WILL RELAY YOUR REPORT TO THE NATIONAL WEATHER SERVICE OFFICE IN NEW ORLEANS.

LAT LON 3036 8845 3033 8845 3032 8848 3035 8851
3037 8859 3034 8873 3039 8879 3043 8885
3042 8901 3042 8899 3039 8889 3041 8902
3060 8887 3049 8840 3038 8840 3038 8841
3035 8839
TIME MOT LOC 1929Z 254DEG 53KT 3041 8903 3029 8878

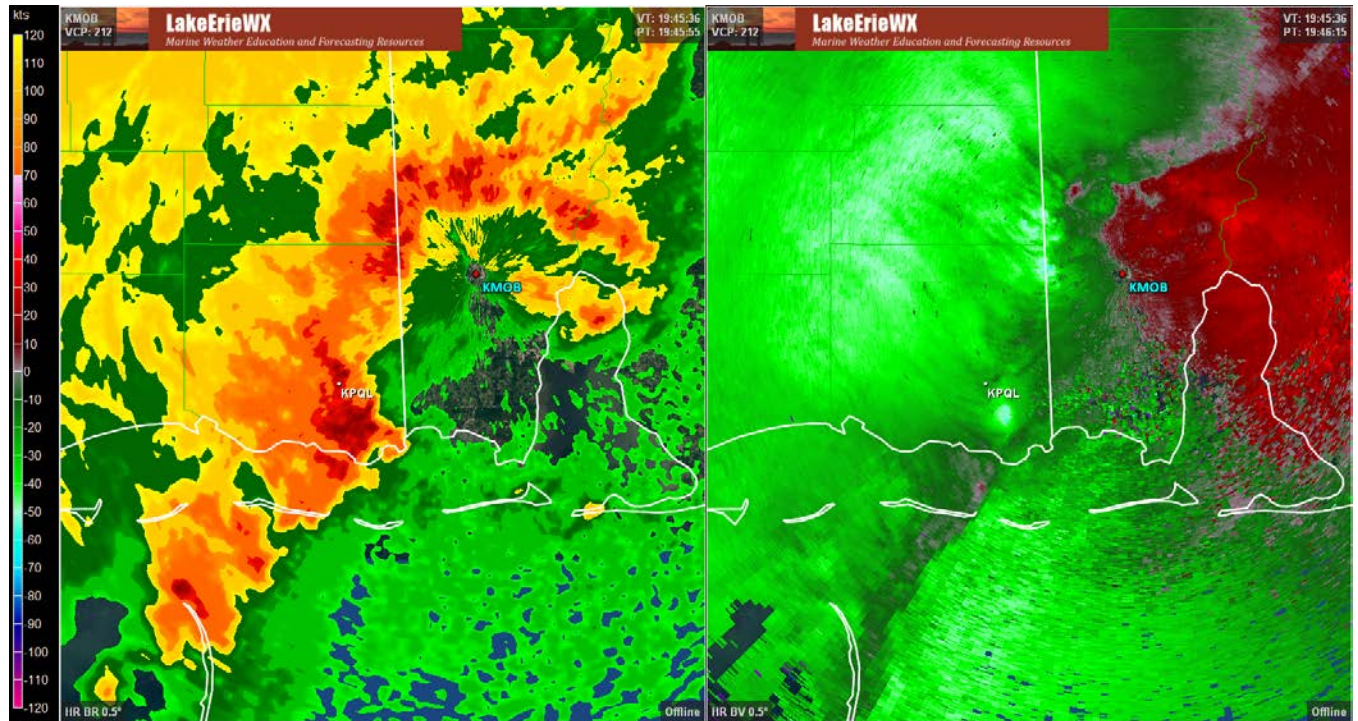
Time: 1933Z / 2:33 pm

Description: Wind observation of 32.1 knots from spotter at 30.48/-88.91, Mississippi



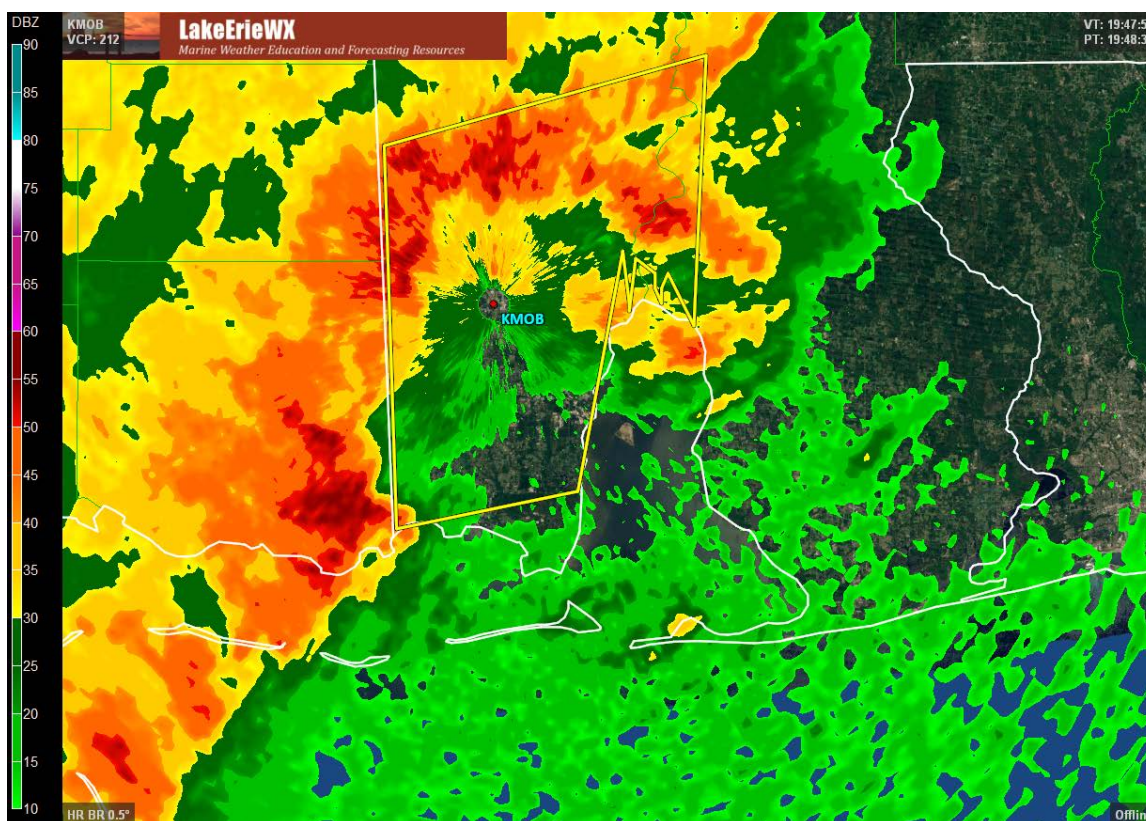
Time: 1946 /2:46 pm

Description: Wind observation of 46 knots at KPQL (Pascagoula, MS)



Time: 1947Z / 2:47 pm

Description: NWS MOBILE Severe Thunderstorm Warning #30



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE MOBILE AL
247 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN MOBILE HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR WEST CENTRAL BALDWIN COUNTY IN SOUTHWESTERN ALABAMA MOBILE COUNTY IN SOUTHWESTERN ALABAMA UNTIL 330 PM CDT

AT 246 PM CDT A LINE OF SEVERE THUNDERSTORMS CAPABLE OF PRODUCING QUARTER SIZE HAIL AND DAMAGING WINDS OVER 60 MPH WAS LOCATED ALONG A LINE EXTENDING FROM 8 MILES NORTHWEST OF SEMMES TO NEAR PASCAGOULA AND MOVING NORTHEAST AT 60 MPH.

LOCATIONS IMPACTED INCLUDE MOBILE PRICHARD SARALAND SATSUMA CHICKASAW CREOLA MIDTOWN MOBILE THEODORE REGIONAL AIRPORT IN WEST MOBILE GRAND BAY TILLMANS CORNER DOWNTOWN MOBILE

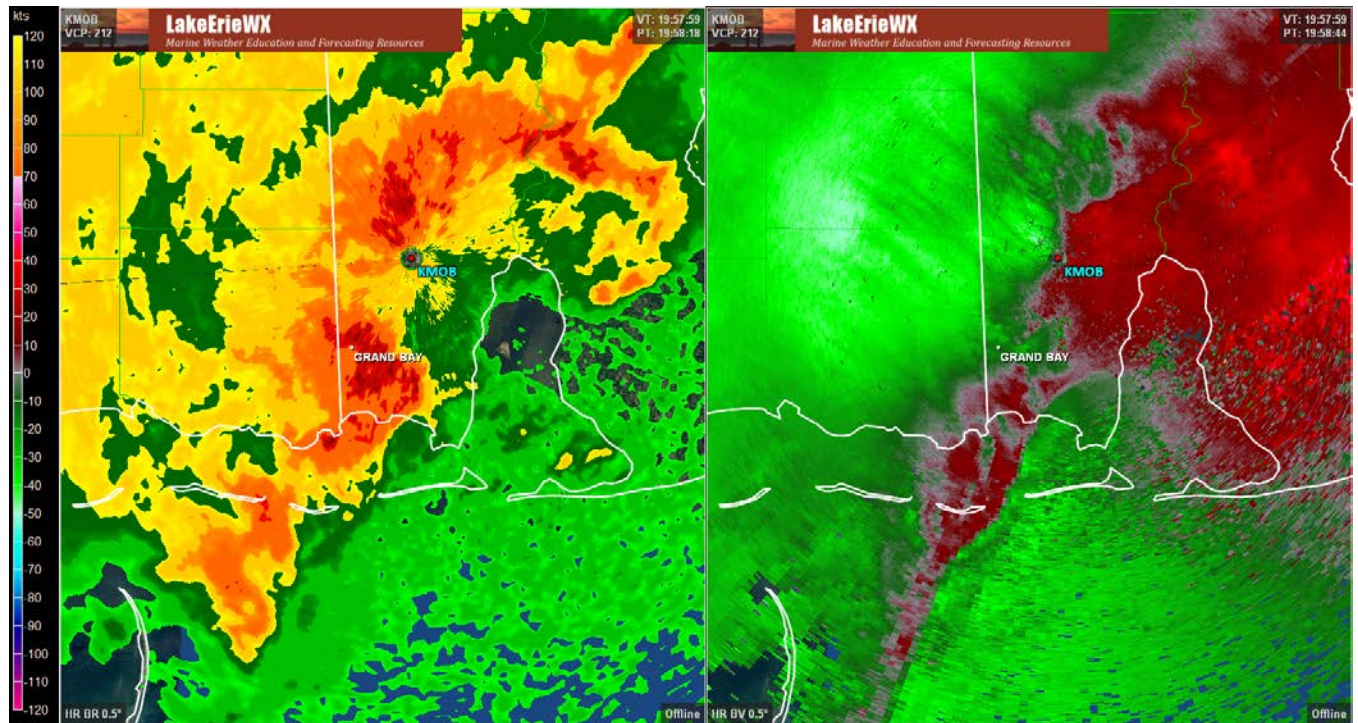
PRECAUTIONARY/PREPAREDNESS ACTIONS

TO REPORT SEVERE WEATHER CALL (800) 284-9059.

LAT LON 3038 8839 3089 8841 3101 8791 3065 8793
3072 8797 3070 8798 3068 8798 3070 8799
3072 8799 3074 8802 3067 8803 3068 8803
3075 8804 3043 8811
TIME MOT LOC 1946Z 246DEG 51KT 3086 8836 3031 8854

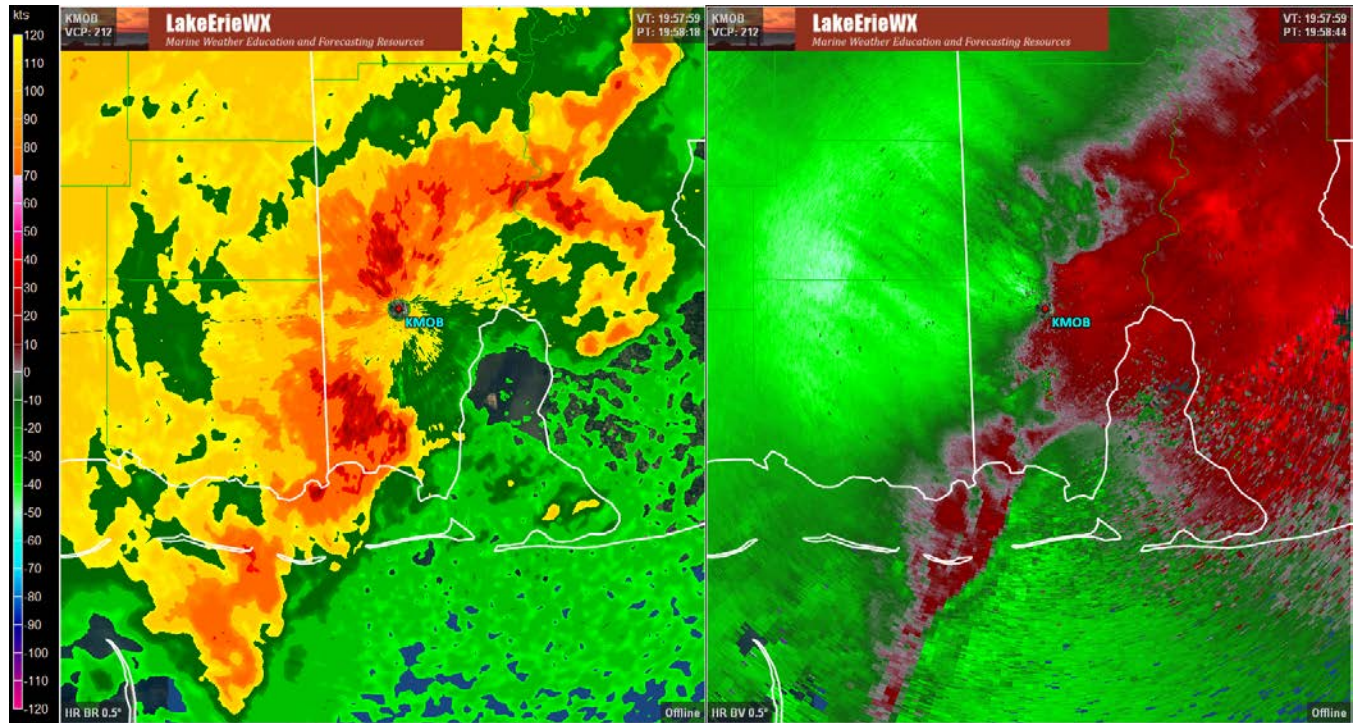
Time: 1957Z / 2:57 pm

Description: Wind observation of 41.7 knots from Grand Bay Mesonet, Alabama



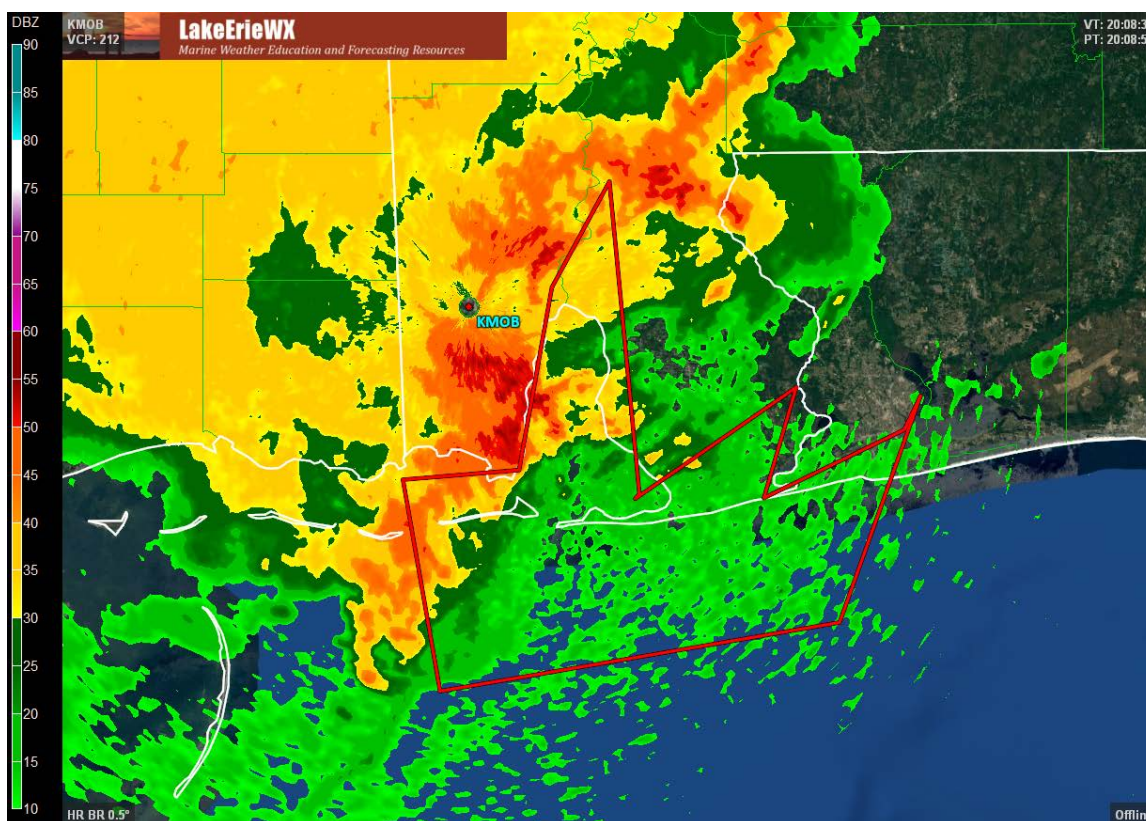
Time: 1959Z / 2:59 pm

Description: Wind observation of 40 knots from NWS MOBILE, Alabama



Time: 2009Z / 3:09pm

Description: NWS MOBILE Marine Warning #34



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SPECIAL MARINE WARNING
NATIONAL WEATHER SERVICE MOBILE AL
309 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN MOBILE HAS ISSUED A SPECIAL MARINE WARNING FOR COASTAL WATERS FROM PENSACOLA FL TO PASCAGOULA MS OUT 20 NM MISSISSIPPI SOUND MOBILE BAY PENSACOLA BAY AREA PERDIDO BAY AREA UNTIL 400 PM CDT

AT 308 PM CDT A LINE OF THUNDERSTORMS PRODUCING STRONG WINDS 34 KNOTS OR GREATER WAS LOCATED ALONG A LINE EXTENDING FROM 15 NM NORTH OF BATTLESHIP PARK TO NEAR CENTRAL DAUPHIN ISLAND MOVING EAST AT 50 KNOTS.

LOCATIONS IMPACTED INCLUDE FAIRHOPE PIER FAREWELL BUOY PENSACOLA BAY FORT PICKENS BIG LAGOON MIDDLE BAY LIGHT POINT CLEAR WOLF BAY HERON BAY FORT GAINES MOUTH OF MOBILE RIVER MOBILE BAY

PRECAUTIONARY/PREPAREDNESS ACTIONS

EXPECT GUSTY WINDS HIGH WAVES DANGEROUS LIGHTNING AND HEAVY RAINS. SEEK SAFE HARBOR IMMEDIATELY.

A SEVERE THUNDERSTORM WATCH REMAINS IN EFFECT UNTIL 900 PM CDT FOR SOUTHWESTERN ALABAMA NORTHWESTERN FLORIDA AND THE ADJACENT COASTAL WATERS.

LAT LON 3029 8783 3028 8784 3051 8745 3028 8753
3042 8719 3049 8715 3002 8735 2988 8831
3032 8840 3034 8812 3072 8804 3094 8790
TIME MOT LOC 2008Z 271DEG 51KT 3093 8790 3018 8822

Time: 2010Z / 3:10 pm

Description: NWS MOBILE Marine Forecast

COASTAL WATERS FORECAST
NATIONAL WEATHER SERVICE MOBILE AL
310 PM CDT SAT APR 25 2015

GULF COASTAL WATERS DESTIN TO PASCAGOULA OUT 60 NM SEAS ARE GIVEN AS SIGNIFICANT WAVE HEIGHT WHICH IS THE AVERAGE HEIGHT OF THE HIGHEST 1/3 OF THE WAVES. INDIVIDUAL WAVES MAY BE MORE THAN TWICE THE SIGNIFICANT WAVE HEIGHT

SYNOPSIS FOR DESTIN FL TO PASCAGOULA MS OUT 60 NM INCLUDING MOBILE BAY-
310 PM CDT SAT APR 25 2015

SYNOPSIS A MODERATE SOUTHWEST FLOW TONIGHT WILL DECREASE ON SUNDAY AS A COLD FRONT APPROACHES THE MARINE AREA. THE FRONT WILL STALL OFFSHORE SUNDAY NIGHT. A LIGHT TO MODERATE EAST TO SOUTHEAST FLOW DEVELOPS MONDAY INTO TUESDAY AS AN AREA OF LOW PRESSURE DEVELOPS OVER THE NORTHERN GULF AND MOVES EASTWARD THROUGH MID WEEK. AN OFFSHORE FLOW WILL DEVELOP IN THE WAKE OF THIS SYSTEM ON THURSDAY AND CONTINUE THROUGH THE END OF THE WEEK.

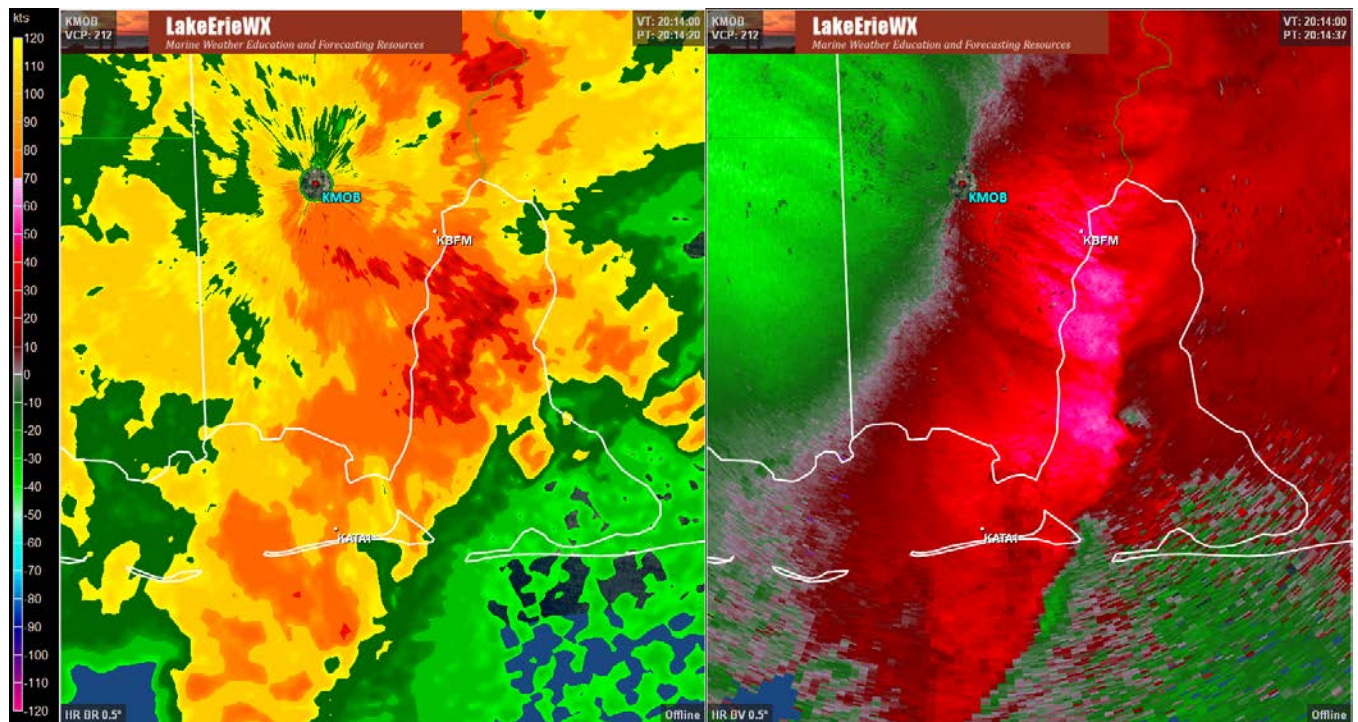
GMZ630-261000-
NORTHERN MOBILE BAY-
310 PM CDT SAT APR 25 2015
SEVERE THUNDERSTORM WATCH 113 IN EFFECT UNTIL 9 PM CDT THIS EVENING
TONIGHT SOUTHWEST WINDS 10 TO 15 KNOTS DIMINISHING TO 5 TO 10 KNOTS. A MODERATE CHOP THEN BECOMING SMOOTH.

SOUTHERN MOBILE BAY-MISSISSIPPI SOUND-
310 PM CDT SAT APR 25 2015
SEVERE THUNDERSTORM WATCH 113 IN EFFECT UNTIL 9 PM CDT THIS EVENING
TONIGHT SOUTHWEST WINDS 13 TO 18 KNOTS DIMINISHING TO 8 TO 13 KNOTS. CHOPPY THEN BECOMING A LIGHT CHOP.

Time: 2014Z / 3:14 pm

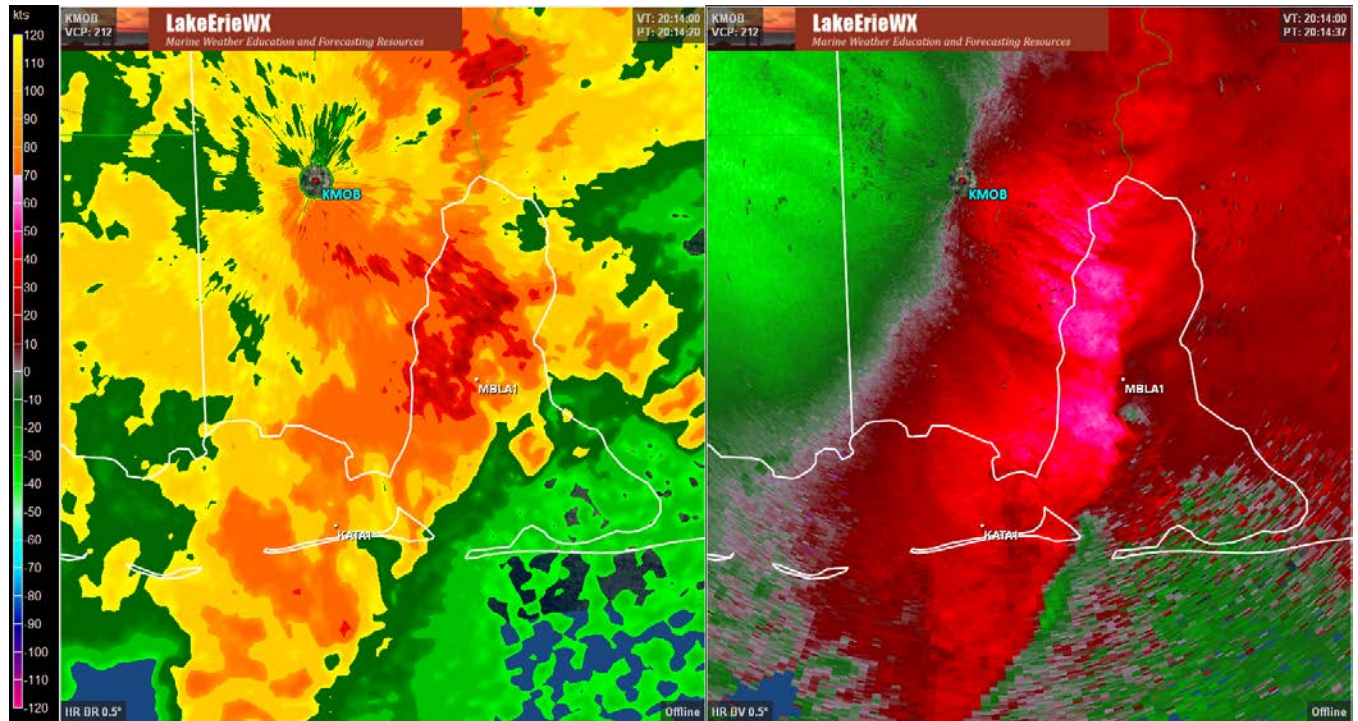
Description: Wind observation of 54.7 knots at NDBC KATA1 (Katrina Cut), Alabama

Description: Wind observation of 38 knots at KBFM (Mobile Downtown Airport), Alabama



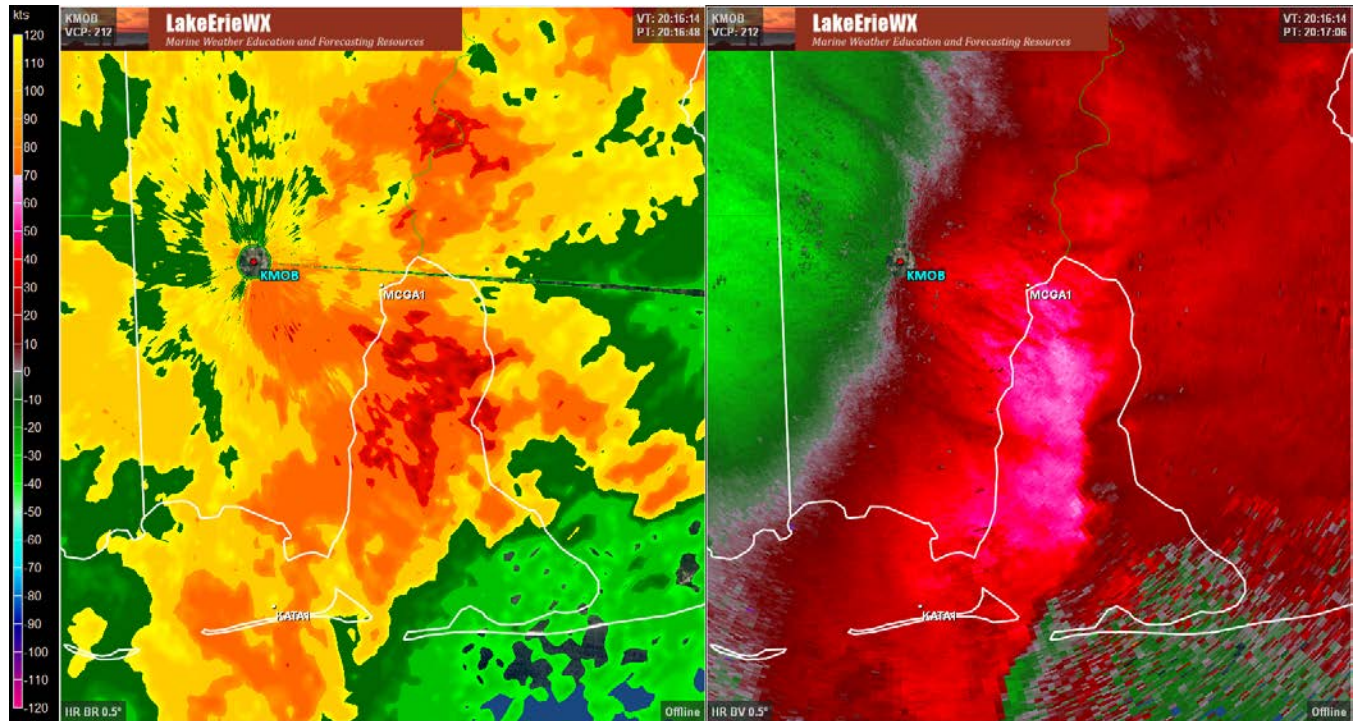
Time: 2015Z / 3:15 pm

Observation: Wind observation of 63.4 knots at NDBC MBLA1 (Middle Bass Light), Alabama



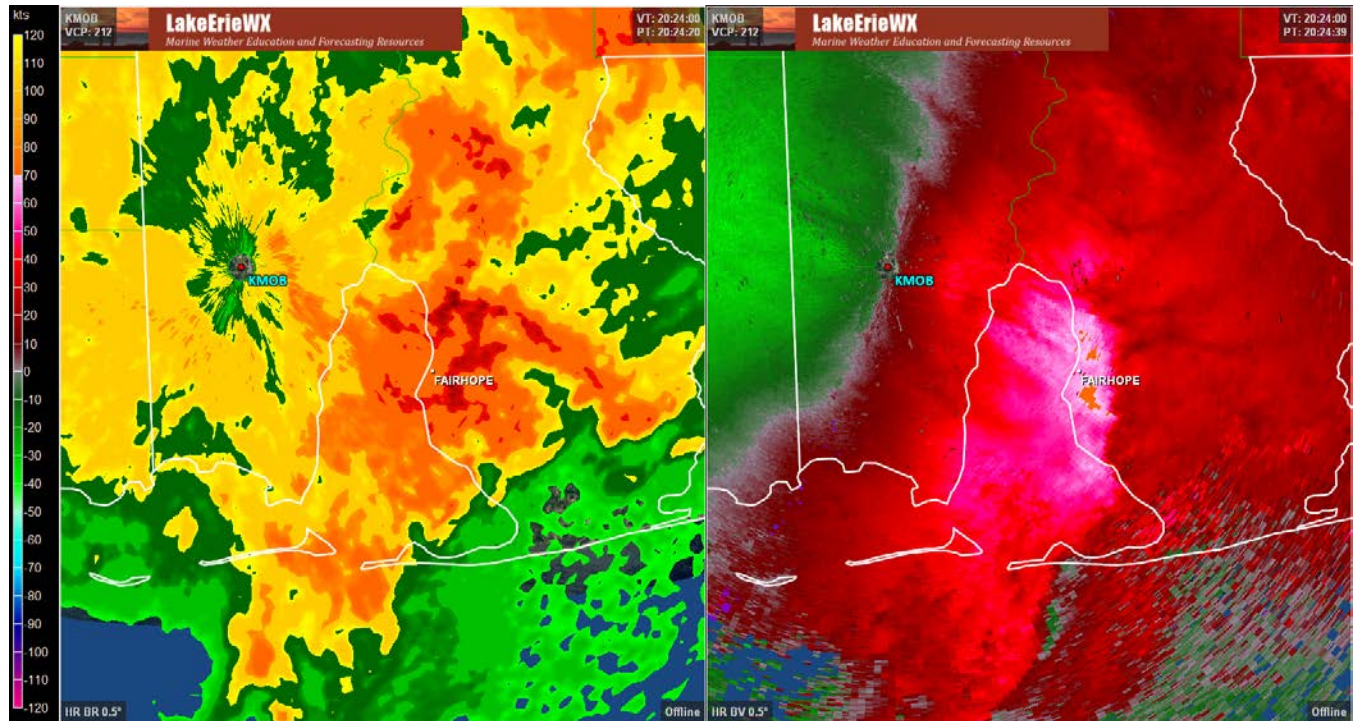
Time 2018Z / 3:18 pm

Observation: Wind observation of 41.4 knots at NDBC MCGA1 (USCG Mobile), Alabama



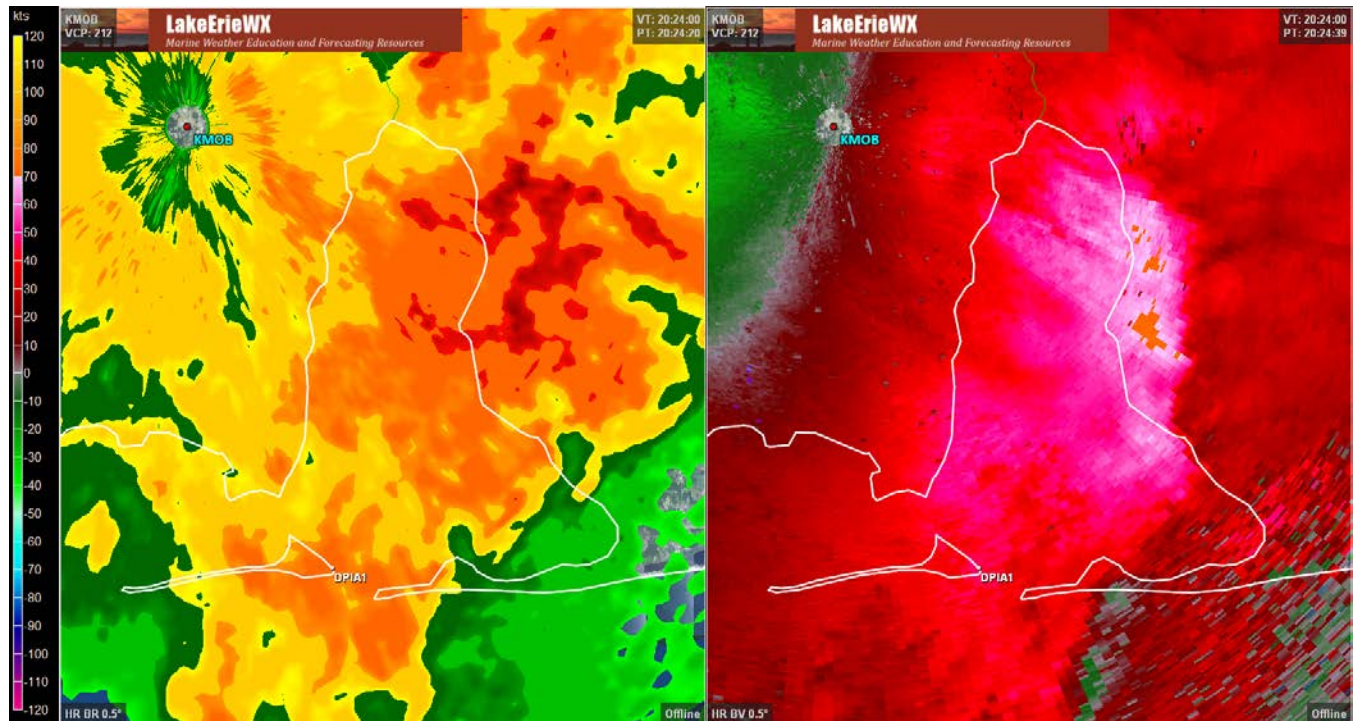
Time 2024Z / 3:24 pm

Observation: Wind observation of 50.4 knots at Fairhope Mesonet, Alabama



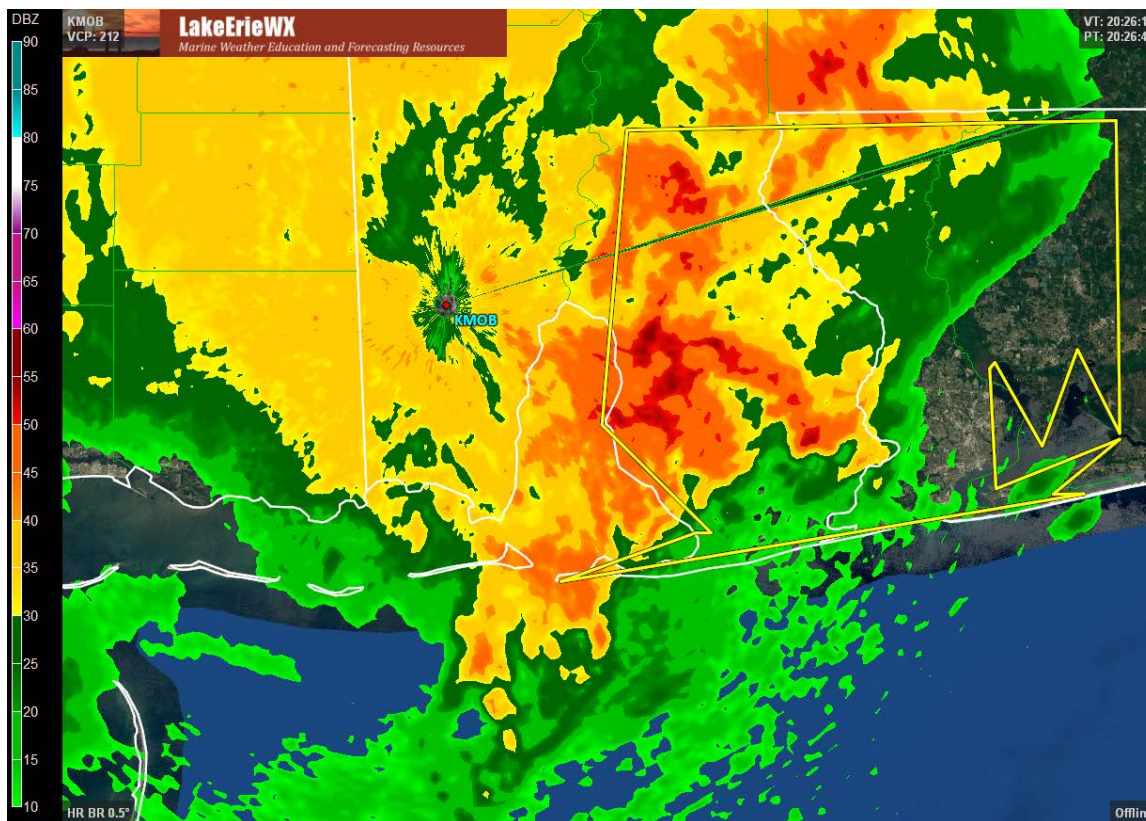
Time 2026Z / 3:26 pm

Observation: Wind observation – max gust of 55.3 knots at NDBC DPIA1
(Dauphin Island), Alabama



Time: 2026Z / 3:36 pm

Description: NWS MOBILE Severe Thunderstorm Warning #32



BULLETIN - IMMEDIATE BROADCAST REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE MOBILE AL
326 PM CDT SAT APR 25 2015

THE NATIONAL WEATHER SERVICE IN MOBILE HAS ISSUED A SEVERE THUNDERSTORM WARNING FOR BALDWIN COUNTY IN SOUTHWESTERN ALABAMA CENTRAL SANTA ROSA COUNTY IN NORTHWESTERN FLORIDA ESCAMBIA COUNTY IN NORTHWESTERN FLORIDA UNTIL 430 PM CDT

AT 326 PM CDT A LINE OF SEVERE THUNDERSTORMS CAPABLE OF PRODUCING DAMAGING WINDS OVER 60 MPH WAS LOCATED ALONG A LINE EXTENDING FROM NEAR BAY MINETTE TO NEAR AGNOLIA SPRINGS TO 10 MILES SOUTHEAST OF SAND ISLAND AND MOVING EAST AT 60 MPH.

LOCATIONS IMPACTED INCLUDE PENSACOLA DAPHNE FAIRHOPE FOLEY MILTON BAY MINETTE SPANISH FORT GULF BREEZE ORANGE BEACH ROBERTSDALE CENTURY LOXLEY

PRECAUTIONARY/PREPAREDNESS ACTIONS
SEVERE THUNDERSTORMS OFTEN PRODUCE FREQUENT CLOUD TO GROUND LIGHTNING. PLEASE TAKE COVER UNTIL THE STORM PASSES.

THIS IS A DANGEROUS STORM. PREPARE FOR DAMAGING WINDS. PEOPLE OUTSIDE SHOULD MOVE INSIDE A STRONG BUILDING BUT AWAY FROM WINDOWS.

LAT LON 3030 8776 3030 8773 3048 8794 3097 8789

3098 8694 3046 8694 3060 8702 3044 8709

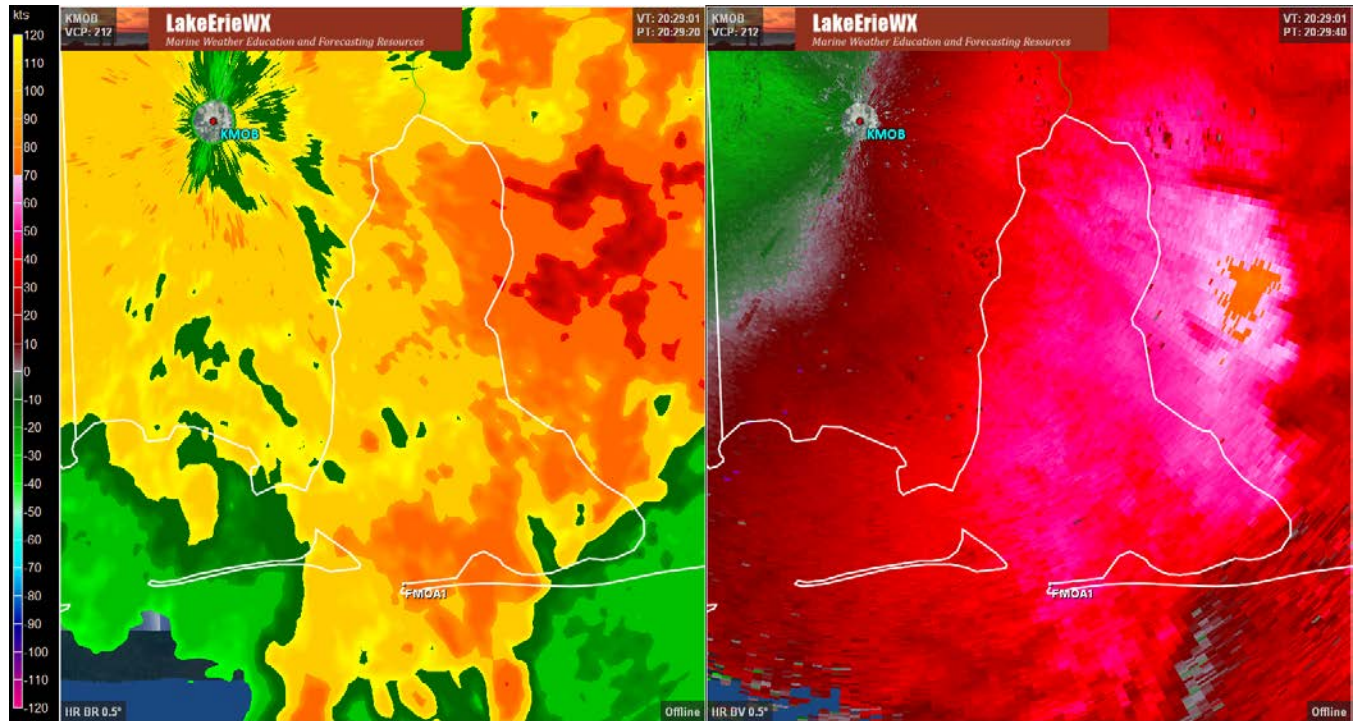
3058 8718 3057 8719 3037 8718 3045 8694

3036 8707 3036 8701 3022 8802

TIME MOT LOC 2026Z 272DEG 53KT 3090 8773 3047 8779 3014 8797

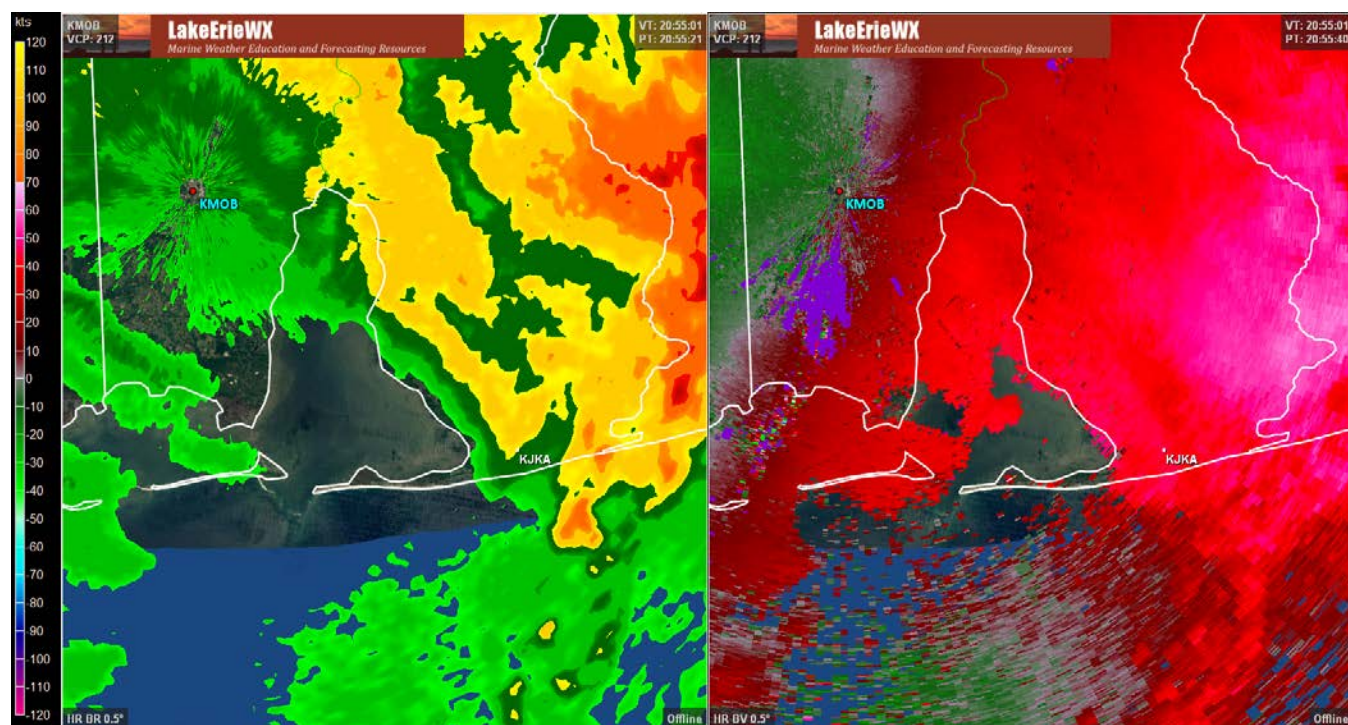
Time: 2030Z / 3:30 pm

Description: Wind observation of 62.2 knots at NDBC FMOA1 (Fort Morgan), Alabama



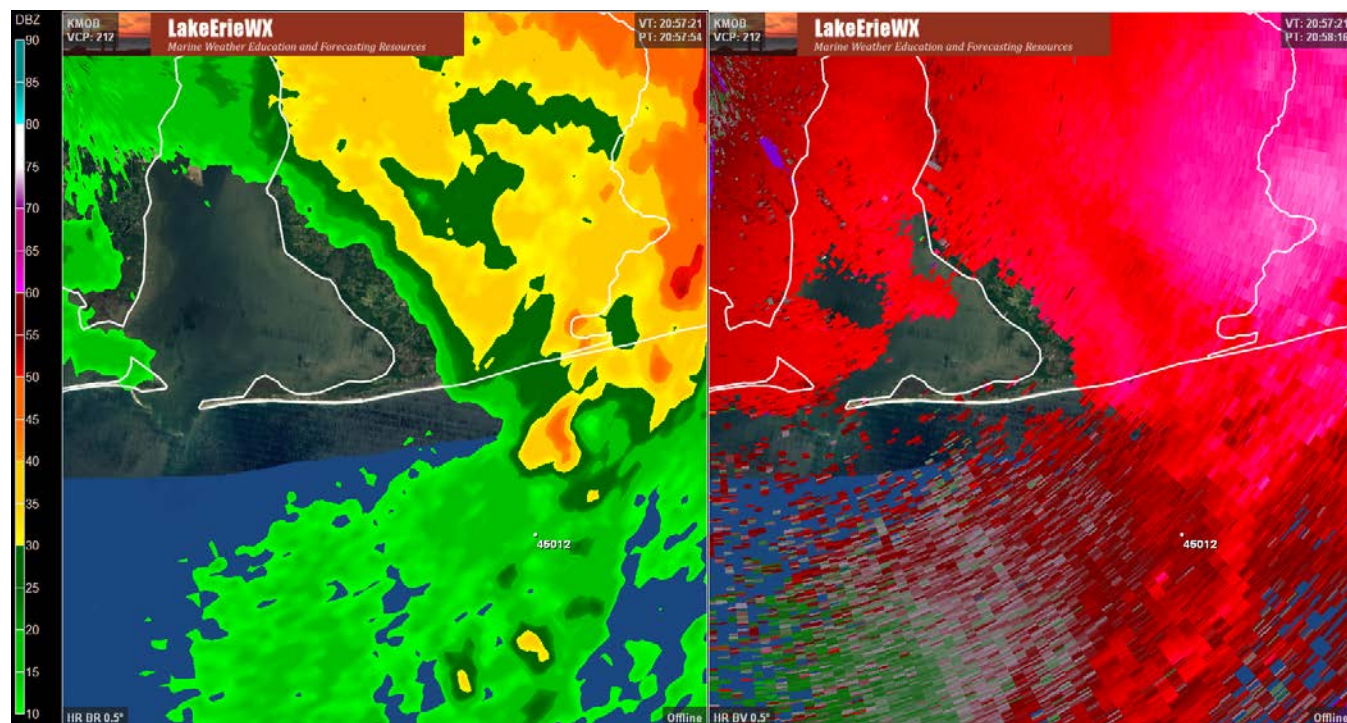
Time: 2055Z / 3:55 pm

Description: Wind observation – KJKA max gust of 27 knots



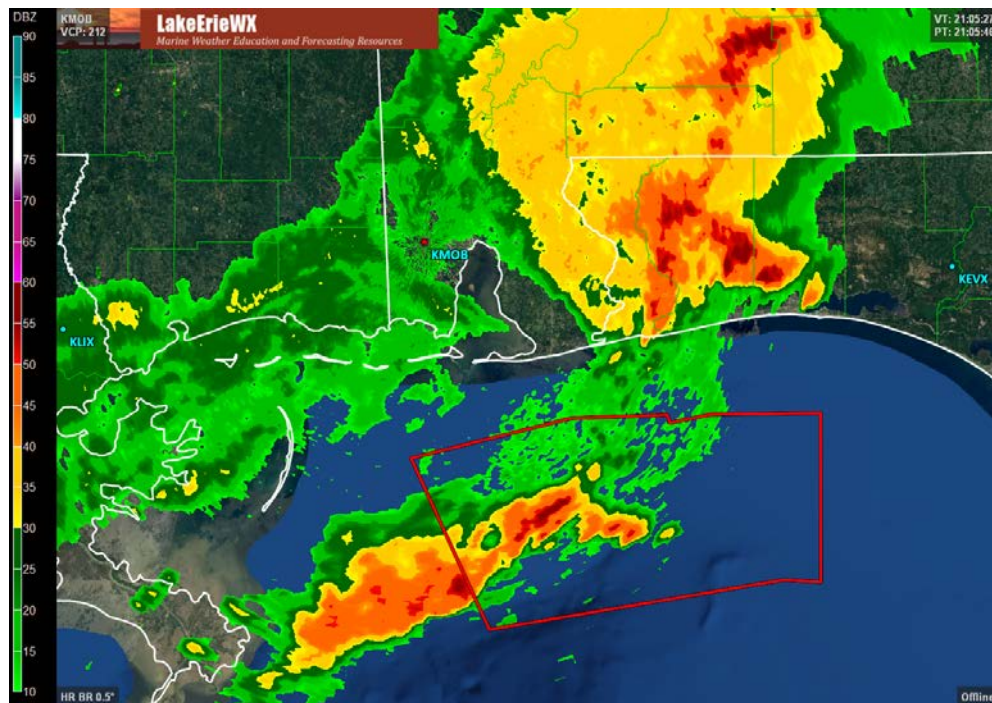
Time: 2059Z / 3:59 pm

Description: Wind observation – 45012 max gust of 47 knots



Time: 2106Z / 4:06 pm

Description: NWS MOBILE Special Marine Warning #35



GMZ670-675-252230-

/O.CON.NWS MOBILE.MA.W.0035.000000T0000Z-150425T2230Z/

501 PM CDT SAT APR 25 2015

A SPECIAL MARINE WARNING REMAINS IN EFFECT UNTIL 530 PM CDT FOR THE FOLLOWING AREAS
WATERS FROM DESTIN TO PENSACOLA FL FROM 20 TO 60 NM WATERS FROM PENSACOLA FL TO
PASCAGOULA MS FROM 20 TO 60 NM AT 456 PM CDT DOPPLER RADAR INDICATED A STRONG
THUNDERSTORM CAPABLE OF PRODUCING WINDS 34 KNOTS OR GREATER LOCATED 36 NM
SOUTHEAST OF OKALOOSA DEEP WATER REEF OR 36 NM NORTHWEST OF EMPIRE MICA WRECK
MOVING EAST AT 80 KNOTS.

LOCATIONS IMPACTED INCLUDE OKALOOSA DEEP WATER REEF.

PRECAUTIONARY/PREPAREDNESS ACTIONS

MARINERS CAN EXPECT GUSTY WINDS HIGH WAVES DANGEROUS LIGHTNING AND HEAVY RAINS.
BOATERS SHOULD SEEK SAFE HARBOR IMMEDIATELY UNTIL THIS STORM PASSES.

A SEVERE THUNDERSTORM WATCH REMAINS IN EFFECT UNTIL 900 PM CDT FOR THE ADJACENT
COASTAL WATERS.

LAT LON 3002 8699 3002 8651 2938 8652 2939 8668

2921 8796 2999 8717

TIME MOT LOC 2159Z 269DEG 82KT 2960 8598

Appendix

