

Spring & Summer Weather Hazards



OL-C, 18th Combat Wx Squadron

Overview

- What's New
- Hours of Operation
- Products
- Services
- Climatology
- Seasonal Patterns
- Seasonal Hazards

What's New

- LOR WX is back!
 - 09-17L (Apr-Aug)
 - 06-14L (Sep-Mar)
 - 255-4024
 - PMSV 243.35

- Coming soon....SXS WX

What's New

- Direct links to MEF

<https://acoeweather.tradoc.army.mil/PRODUCT%20DROP/AM.PDF>

<https://acoeweather.tradoc.army.mil/PRODUCT%20DROP/AM-2.PDF>

<https://acoeweather.tradoc.army.mil/PRODUCT%20DROP/PM.PDF>

<https://acoeweather.tradoc.army.mil/PRODUCT%20DROP/PM-2.PDF>

<https://acoeweather.tradoc.army.mil/PRODUCT%20DROP/N1.PDF>

Hours of Operation

- Observing
 - 24/7 (automated)
- Forecasting @ KOZR
 - 01L Monday – 01L Tuesday, then 03L – 01L Tuesday thru Saturday (closed weekends and federal holidays)
- 26 OWS contact info
 - COMM 318-529-2651/2652/2653
 - DSN 331-2651/2652/2653

Specification/Amendment Criteria

NWS TAF	AF TAF	MEF/-1/-2
≥ 3000 / 5	≥ 1500 / 3	≥ 1500 / 3
< 2000 / 3	< 1500 / 3	≥ 1000 / 3
< 1000 / 3	< 600 / 1 1/2	< 1000 / 3
< 600 / 2	< 200 / 1/2	< 800 / 2
< 200 / 1/2		< 700 / 2
		< 600 / 1 1/4
		< 500 / 1
		< 300 / 1/2
		< 200 / 1/4

- MAY BE AUTO
- LOOSE AMD RULES
- NON MIL

- MAY BE AUTO
- STRICT AMD RULES
- LOW PRIORITY

- STRICT AMD RULES
- HIGH PRIORITY
- TAILORED TO YOU

Keep In Mind.....

FLIGHT HAZARDS W/IN 150NM (All heights are MSL)	
TURBULENCE (Cat I)	LGT OCNL MDT CLR/CLD FL: SFC-100 LOC: ALL AREAS
ICING	NONE
THUNDERSTORMS	NONE
LOW LEVEL WIND SHEAR	NO

Hazards are for 150NM

FLIGHT LEVEL WINDS & TEMPS (MSL)	
FLT LEVEL	WIND / TEMP
010	26030 KT / 13 °C
020	27030 KT / 13 °C
030	27025 KT / 12 °C
040	27025 KT / 10 °C
050	26025 KT / 8 °C
060	26025 KT / 5 °C
070	27025 KT / 3 °C
080	28025 KT / 2 °C

FL winds/temps are for 150NM and mid point of period

19. MINIMUM CEILING - LOCATION		20. TURBULENCE (ACFT & 12,500 LBS)		21. MINIMUM FREEZING LVL - LOCATION	
NRN AREAS		NRN AREAS		NRN AREAS	
050		015		015	
22. THUNDERSTORMS		23. TURBULENCE (ACFT & 12,500 LBS)		24. WIND	
ISOLATED 1-2%	AREA	LIGHT	MODERATE	SEVERE	WIND
FEW 3-15%		OCNL	OCNL		
SCATTERED 16-45%					
NUMEROUS 46%					
25. PRECIPITATION		26. Icing		27. Icing	
REMARKS		REMARKS		REMARKS	
X SFC-100					
X ALL AREAS					

TURBC/ICING OUTSIDE TS

REMARKS:	AMD 1: START THUNDERSTORMS AFTER 20Z FOR VG S, BEARCAT, GOLDFISH AND AFTER 22Z FOR HAWK, VG N
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Read the Remarks

MEF Amendment vs Update

AMENDED @ 1635 Z		MISSION EXECUTION FORECAST			UPDATED @ 1845 Z	
DATE: 8-May-18		VALID PERIOD: AM 1130Z-1800Z		FORECASTER INITIALS: AB		
FLIGHT LEVEL WINDS & TEMPS (MSL)		FCST DATA:		KOZR	AREA	SOLAR/LUNAR
FLT LEVEL	WIND / TEMP	MAX TEMP (°C):	29	30	BMNT / EENT	0454L / 2025L
010	02008 KT / 22 °C	MIN TEMP (°C):	14	13	SUNRISE	0552L
020	35006 KT / 20 °C	MAX DEWPT (°C):	15	17	SUNSET	1927L
030	34006 KT / 18 °C	MIN ALSTG:	29.99	29.99	BMCT / EECT	0526L / 1953L
040	32006 KT / 16 °C	MAX PA (FT):	240	440	MOONRISE	0148L
050	30006 KT / 13 °C	MAX DA (FT):	2090	2500	MOONSET	1252L
060	30006 KT / 9 °C	MIN CIG (FT AGL):	NONE	NONE	AZIMUTH	48.7 °
070	30005 KT / 7 °C	MIN VIS (SM):	7	7	ELEVATION	-65.3 °
080	30005 KT / 5 °C	MIN WX:	NONE	NONE	% ILLUM	46 %
FLIGHT HAZARDS W/IN 150NM (All heights are MSL)						
TURBULENCE (Cat I)	NONE					
ICING	NONE					
THUNDERSTORMS	NONE					
LOW LEVEL WIND SHEAR	NONE					

- Amendment is a change to the forecast
- Update is to add a WWA that is already forecast or to correct a typo

How Do I Know If The MEF was AMD/UPD?

AMENDED @ 1415 Z		MISSION EXECUTION FORECAST		UPDATED @ 1615 Z		
DATE:	31-Jan-17	VALID PERIOD:	AM 1230Z-1900Z	FORECASTER INITIALS:	CH	
FLIGHT LEVEL WINDS & TEMPS (MSL)		FCST DATA:	KOZR	AREA	SOLAR/LUNAR	
FLT LEVEL	WIND / TEMP	MAX TEMP (°C):	16	18	BMNT	0541L
010	26030 KT / 13 °C	MIN TEMP (°C):	7	6	SUNRISE	0636L
020	27030 KT / 13 °C	MAX DEWP (°C):	10	12	SUNSET	1717L
030	27025 KT / 12 °C	MIN ALSTG:	30.09	30.07	EENT	1812L
040	27025 KT / 10 °C	MAX PA (FT):	150	360	MOONRISE	0856L
050	26025 KT / 8 °C	MAX DA (FT):	410	980	MOONSET	2108L
060	26025 KT / 5 °C	MIN CIG (FT AGL):	NONE	NONE	AZIMUTH	267.5 °
070	27025 KT / 3 °C	MIN VIS (SM):	7	7	ELEVATION	1.2 °
080	28025 KT / 2 °C	MIN WX:	NONE	NONE	% ILLUM	13 %

AMENDED @ 1415 Z		FLIGHT WEATHER BRIEFING		UPDATED @ 1615 Z AM	
PART I - TAKEOFF DATA (VALID AT 08L)					
1. DATE	2. ACFT TYPE / NO.	3. DEP PT / ETD	4. RUNWAY TEMP	5. DEWPOINT	6. TEMP DEW
170131		z	7 °C	4 °C	°C
7. PRESSURE ALT	8. DENSITY ALT				
100 FT	FT				
9. SURFACE WIND	10. CLIMB WINDS	13. WWAS			

BEARCAT	25009KT 7SM BKN010 ISOLD 1530-1900Z: 26015G25KT 1/2SM TSRA OVC008	ISOLATED (1-10%)
AMD 1 @ 1415 Z		
REMARKS:	AMD 1: GOLDFISH NOW VFR. UPDATED TO ADD LIGHTNING WATCH.	

- MEF AMD Advisory

- WIF
- ATIS
- JET

- Social Media

- Facebook
- X

- Flashing sign outside WX

- Top of MEF/-1



Products

	CST	CDT
AM Issue	0445L	0500L
AM Valid	0630-1300L	0630-1300L
PM Issue	1015L	1045L
PM Valid	1300-1930L	1300-1930L
N1 Issue	1630L	1715L
N1 Valid	1930-0230L	1930-0230L

- Dissemination
 - Web page
 - Post to Facebook and X
 - Email to Ops Section and Mx Section

Products

- VCTS
 - Used to articulate TS risk
 - Better use of TEMPO TS
 - Does NOT mean predominant thunderstorms

TS Code	TS Risk	TS Coverage
VCTS	Low	ISOLD
TEMPO TS	Medium	FEW or greater
Predominant	High	FEW or greater


















Products

Typical summer day:

GOLDFISH	18010KT 7SM VCTS FEW030 SCT080 ISOLD 2000-2200Z: VRB15G25KT 1/2SM TSRA OVC010 AFT 2200Z: 15010KT 5SM -SHRA SCT030 BKN080 AFT 2300Z: 12008KT 7SM SCT030 BKN080	FEW (11-25%)
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DEST / ALTM	Z TO	Z					INS
KOZR	1800	2200	18010	7	VCTS	FEW030 SCT080	29.99
DEST / ALTM	Z TO	Z					INS
TEMPO	2000	2200	VRB15G25	1/2	TSRA	OVC010	
DEST / ALTM	Z TO	Z					INS
FROM	2200	2300	15010	5	-SHRA	SCT030 BKN080	29.97
DEST / ALTM	Z TO	Z					INS
FROM	2300	0030	12008	7		SCT030 BKN080	29.97
DEST / ALTM	Z TO	Z					INS

Products

Valid	0 hr Fri 11/06Z	3 hr Fri 11/09Z	6 hr Fri 11/12Z	9 hr Fri 11/15Z	12 hr Fri 11/18Z	15 hr Fri 11/21Z	18 hr Sat 12/00Z	21 hr Sat 12/03Z	24 hr Sat 12/06Z	27 hr Sat 12/09Z	30 hr Sat 12/12Z	33 hr Sat 12/15Z	36 hr Sat 12/18Z	39 hr Sat 12/21Z	42 hr Sun 13/00Z	45 hr Sun 13/03Z	48 hr Sun 13/06Z
Temp:	66°F	65°F	63°F	69°F	76°F	75°F	70°F	67°F	64°F	63°F	63°F	67°F	71°F	73°F	68°F	66°F	65°F
DP Temp:	63°F	62°F	61°F	62°F	63°F	63°F	65°F	65°F	63°F	61°F	60°F	62°F	64°F	63°F	63°F	63°F	64°F
Humidity:	89%	91%	92%	80%	65%	66%	85%	93%	96%	93%	91%	86%	78%	70%	85%	92%	96%
Wind Chill:																	
Heat Index:					76°F	76°F	71°F						71°F	73°F			
FITS:																	
Gen Wx:																	
Cloud Coverage:	8	8	7	5	8	8	8	8	6	7	8	6	7	8	8	8	8
Lowest Ceiling:	041	065	025	278	231	216	033	033	294	260	025	165	164	024	152	032	031
Wind (kts):	100/04	090/05	110/05	140/10 G15	170/10 G20	160/09 G15	150/05	160/04	130/05	130/10	130/05	120/07 G12	140/09 G17	180/09 G22	160/05	150/06	150/07
Cross Wind (kts):																	
1000ft MSL Winds:	190/23	170/17	160/22	160/26	170/18	160/15	160/14	170/14	160/18	150/30	160/29	150/28	150/21	180/21	170/19	170/21	180/25
2000ft MSL Winds:	190/25	170/22	170/24	150/25	170/19	160/15	160/14	170/13	160/18	150/28	160/30	150/27	150/25	170/22	170/21	180/22	190/26
3000ft MSL Winds:	180/25	170/25	170/23	140/23	160/20	160/15	160/13	170/12	160/14	150/23	170/29	160/25	150/26	170/22	170/21	180/22	190/25
4000ft MSL Winds:	170/25	160/25	170/20	130/19	160/20	170/16	170/13	180/11	160/10	140/18	170/26	160/23	160/25	170/23	180/20	190/21	190/25
5000ft MSL Winds:	170/21	160/19	160/15	110/17	150/18	170/17	190/13	190/09	160/07	150/12	170/22	170/20	160/22	170/23	180/20	200/20	190/25
6000ft MSL Winds:	180/13	150/11	140/09	090/18	140/18	180/17	200/13	210/07	170/05	180/07	170/18	180/17	170/16	170/21	180/19	200/20	200/25
Visibility (sm):	10	9	8	14	20	20	11	8	6	12	9	12	14	20	12	8	5
Precip:																	RAIN
3 Hr Precip (in):														0.01	0.01	0.01	0.06
Prob of Precip:																	19%
Prob of TSTM:																	
Prob of Snow:																	
Prob of Frz Precip:																	
Prob of Fog:										1%							
ALSTG (in hg):	30.22	30.15	30.19	30.18	30.20	30.15	30.19	30.24	30.20	30.09	30.14	30.18	30.12	30.06	30.06	30.06	30.01
Press Alt (ft):	13	77	46	49	33	83	47	-6	29	132	90	54	102	159	165	166	205
Density Alt (ft):	742	715	560	929	1389	1425	1066	798	652	695	607	805	1147	1355	1047	910	928
Max Turb Blo 10K:	LGT	LGT	LGT-MOD	LGT-MOD				LGT	LGT-MOD	LGT	LGT				LGT	LGT	
Max Icg Blo 10K:																	
Trop Hgt (ft):	54323	54317	43174	54344	54338	46224	43129	54366	54317	54245	40185	40165	54207	42835	54160	54188	54163
Freezing Lvl (ft AGL):	12918	13639	13431	13893	13414	13299	13061	13053	13366	13175	13353	13040	12916	12807	12323	12439	11227

Products

7-DAY OUTLOOK: 27 MAR - 02 APR

	M			T			W			T			F	S	S
	AM	PM	N1	AM	PM	N1	AM	PM	N1	AM	PM	N1			
Ceiling	Red	Green	Red	Red	Green	Yellow	Green	Green	Green	Green	Green	Green	Yellow	Red	Green
Visibility	Green	Green	Green	Green	Green	Yellow	Green	Green	Green	Green	Green	Green	Green	Green	Green
Surface Wind	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Yellow	Yellow	Green
Turbulence	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
Icing	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
Thunderstorms	Green	Yellow	Green	Green	Yellow	Green	Green	Green	Green	Green	Green	Green	Green	Green	Green
High Temp	27			22			21			24			29	28	27
Low Temp	17			9			8			13			18	15	14

GO	MARGINAL	NO GO
1000	700	500
3 SM	2 SM	1 SM
< 20KTS	20 - 29KTS	≥ 30KTS
NONE	LGT (CAT II)	≥ MDT (CAT II)
NONE	4°/MOISTURE	0°/MOISTURE
< 30KTS	30 - 44KTS	≥ 45KTS

Prepared by: Cindy L Howell

Two more days of storms and IFR, and then we'll finally get a respite! A cold front has been stalled across our area for several days, which is why we've had such a stormy pattern. Today and tomorrow, it's more of the same. IFR conditions will improve in a couple of hours, and we'll see showers/TS fire up this afternoon, some of which could contain 30kt wind gusts and hail. IFR will set in by 03Z tonight. IFR continues tomorrow morning, and once again, Moderate TS are possible tomorrow PM. For tomorrow's N1, we'll see IFR conditions early but cigs should scatter out mid-period as the front finally clears the area. Wednesday and Thursday look great before more IFR moves in Friday. A late-week storm system will bring more IFR and rain to the area.

Services



Ft Novosel Weather
13K followers • 7 following

LIKE US

This image shows a satellite weather map of the North Atlantic region. A large, well-defined low-pressure system is visible over the ocean, with concentric cloud bands extending outwards. The surrounding landmasses, including parts of North America and Europe, are visible in the background.



ftnovoselwx
@ftnovoselwx

FOLLOW US

This image shows a circular profile picture for a social media account. The picture depicts a weather station tower with a white cup anemometer at the top, set against a dark, overcast sky. The tower is situated in an open field with some buildings visible in the distance.

Services

Automated Sensor Display

KOZR FPRI RWY 06:KOZR View Trends 2019-01-02 16:46:45 Z

Wind

Active: 06	Mag	True	Speed
Current	181	178	05
2-min	Avg	Min	Max
	Dir	173	154V185
	Speed	04	03 06
10-min	X-Wind	05	
	Gust		
Gust Spread		10-min Max	
		01	
1-hour	Dir	Speed	Time
	Peak	175	07 15:58

Clouds

Vert Vis		FT	
Layer	OCTAS	SKY	Base HGT
CL 1	4	SCT 1000	FT
CL 2	7	BKN 20000	FT
CL 3			FT
CL 4			FT
CL 5			FT

Temperature

	Current		24-Hr Max-Min	
Tmp	21	C 70	F 26	C 19
Dpt	19	C 65	F 21	C 19
Dpd	02	C 05	F	
RH		87	%	
Heat Index			C	F
Wind Chill			C	F

Lightning

Range Rings: 5, 10, 30, 50 NM

Strike Count		Closest 15-min	
15-min	0	Deg	NM
60-min Avg		Latest	

WX/Visibility

Present WX			
1-min avg	10	SM	9999 m
10-min avg	10	SM	9999 m
RVR-TD		RVR-MID	RVR-RO
P6000 FT	P1500 m		

Pressure

ALSTG	30.17	inHg	1021.7	mb
Stn Prs	29.851	inHg	1010.9	mb
SLP	30.17	inHg	1021.7	mb
PA/DA	72	FT	1061	FT
3-Hr Chg	0.2	mb		Trend

Precipitation (in)

Rate/Hr	0.00			
	RAIN	SNOW	RAIN	SNOW
01-Hr	0.00		12-Hr	0.01
03-Hr	0.00		18-Hr	0.01
06-Hr	0.00		24-Hr	0.01

TAF

TAF KOZR 021600Z 0216/0322 18007KT 9999 BKN008 QNH3015INS
 TEMPO 0216/0220 SCT008
 BECMG 0219/0220 19009KT 8000 -RA OVC015 QNH3006INS
 BECMG 0300/0301 20009KT 9999 NSW OVC005 QNH3005INS
 BECMG 0304/0305 20005KT 8000 -RA OVC005 QNH3006INS
 BECMG 0321/0322 VRB05KT 9999 NSW SCT015 QNH3000INS TX22/0220Z
 TN18/0313Z

Observation

SPECI KOZR 021642Z AUTO 16005KT 10SM BKN009 BKN200 21/19 3017 RMK AO2 PRESFR SLP217

Warnings, Watches, and Advisories

Warnings	Watches	Advisories
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https://owsjet26.us.af.mil/portal/private/GuestFtRucker/Sensor

Viewer - WWA

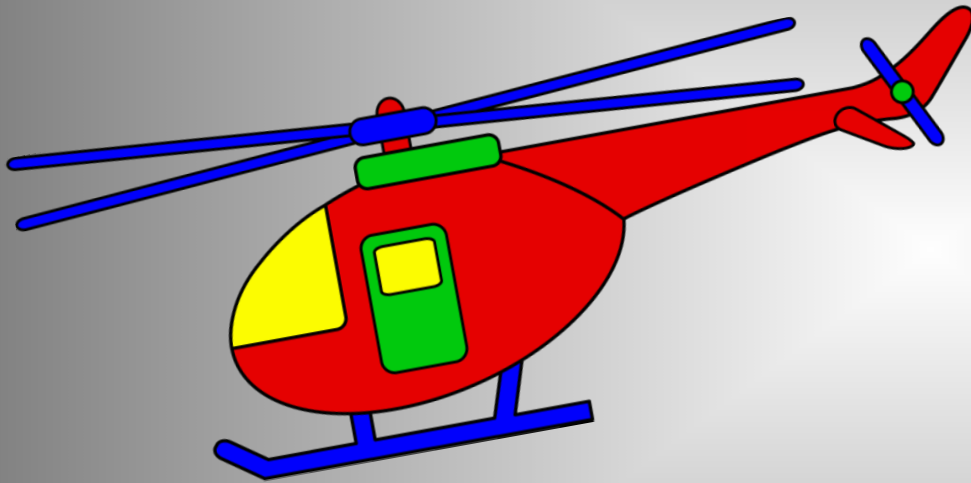
Location ID	Type	ID	Issued	Status	Criteria	Valid
KOZR	Advisory	02-024	02/06 10:04Z	-	Predominant Low IFR (<500/1) is forecast to occur within 60 NM. of Cairns AAF	02/06 12:30Z - 02/06 16:00Z
KOZR	Advisory	02-025	02/06 13:42Z	-	MEF AMD 1 has BEEN ISSUED. PLEASE RELAY TO AIRCREWS. AMD TO CANX LIFR WITHIN 15NM AND MAKE TEMPO IFR CONDITION FOR GOLDFISH AND BEARCAT. LIFR W/ 60NM REMAINS UNTIL 1600Z FOR MOST OTHER STOPS.	02/06 13:42Z - 02/06 19:00Z
KHEY	-	-	-	-	-	-
KLOR	-	-	-	-	-	-
KSXS	-	-	-	-	-	-
KFHK	-	-	-	-	-	-
19AL	-	-	-	-	-	-
KDHN	-	-	-	-	-	-
KTOI	-	-	-	-	-	-

Services

- PMSV
 - 134.1 (KOZR)
 - 243.35 (KLOR)
 - Live forecaster

- WIF
 - 348.8
 - Recorded loop
 - Detailed information about MEF AMDs
 - Hourly updates/void times

PIREPs

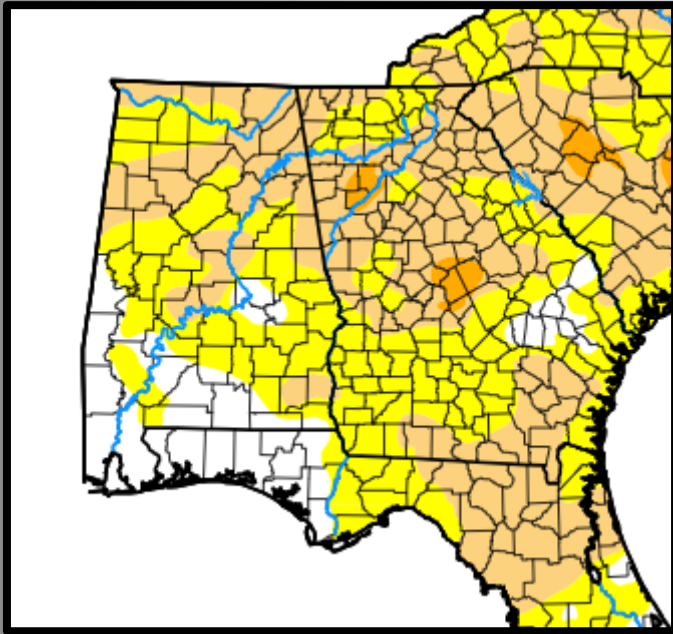


- Critical during poor wx
- Used to amend the MEF/-1
- Used to brief other aircrews
- PMSV Freq: 134.1

Climatology

	Max Temp	Min Temp	Direction	Speed	Precip
Jan	59	39	N	5	4.79
Feb	63	42	N	5	5.07
Mar	70	48	NW	5	5.62
Apr	78	55	NW	4	4.17
May	84	63	NE-E	4	3.69
Jun	89	70	S-SW	4	4.85
Jul	90	72	SW	4	5.19
Aug	90	72	NE-E	3	4.43
Sep	86	68	NE-E	3	3.97
Oct	78	56	NE-E	4	3.37
Nov	69	47	N	4	3.50
Dec	62	41	N	5	4.25

Drought Monitor



Intensity:

- D0 - Abnormally Dry
- D1 - Moderate Drought
- D2 - Severe Drought

- D3 - Extreme Drought
- D4 - Exceptional Drought

Location	YTD Rainfall
Cairns AAF	31.73"
Hanchey AHP	28.02"
Lowe AHP	30.40"
Shell AHP	25.35"
Normal YTD	23.34"

03 JUL 24

Looking Ahead J-J-A



Seasonal Temperature Outlook

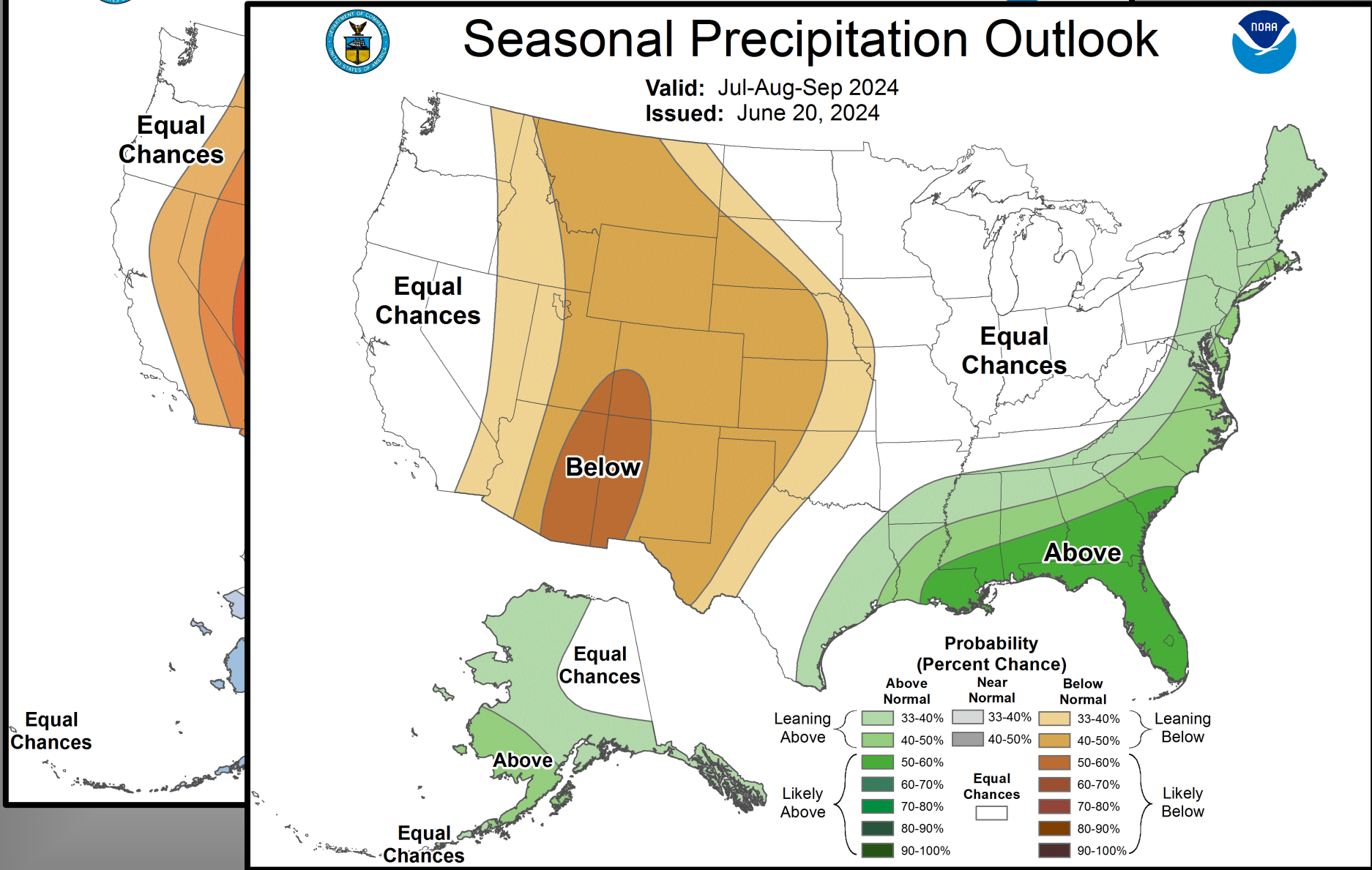


Seasonal Precipitation Outlook



Valid: Jul-Aug-Sep 2024

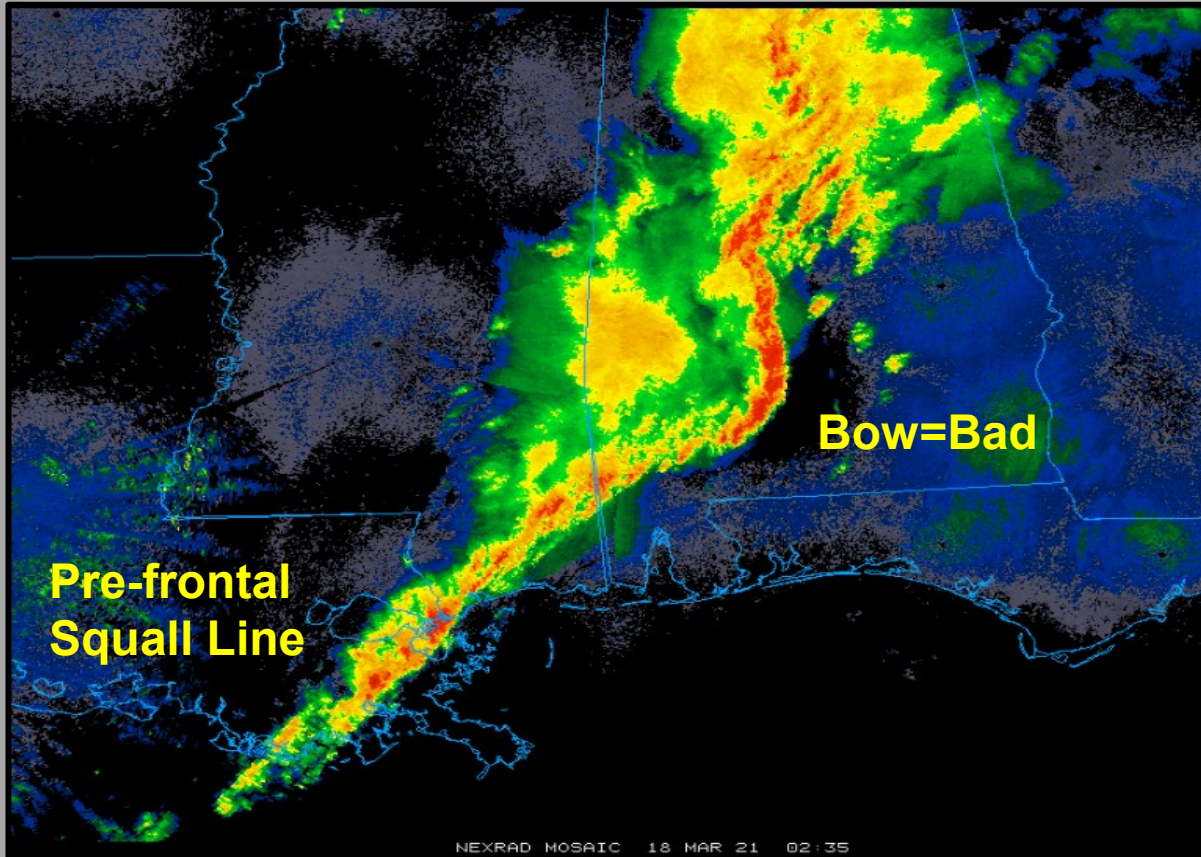
Issued: June 20, 2024



Seasonal Weather

- Spring-Summer Patterns
- Spring-Summer Hazards
 - Thunderstorms
 - Turbulence
 - Tornadoes
 - Hurricanes

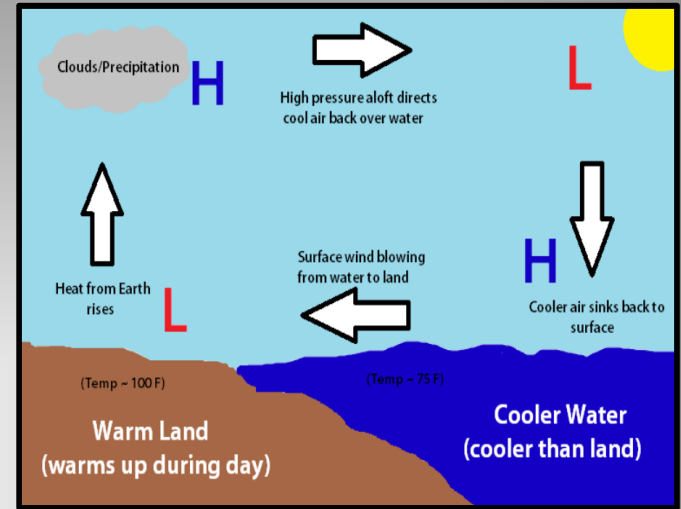
Spring Patterns



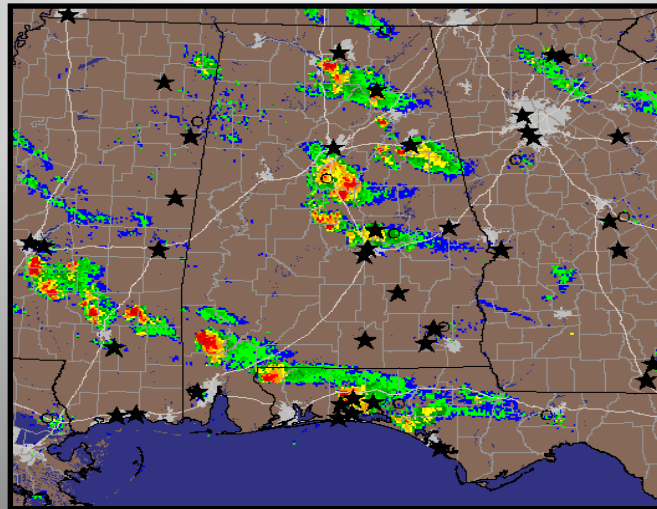
Summer Patterns



Bermuda High

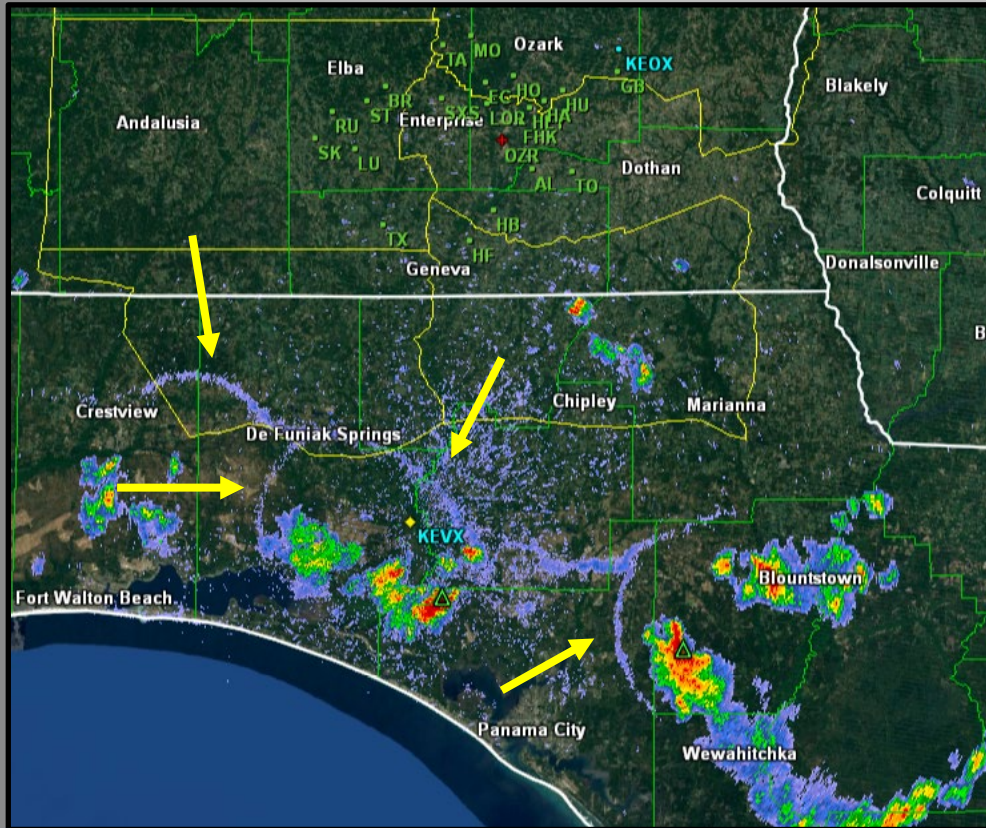


Sea Breeze



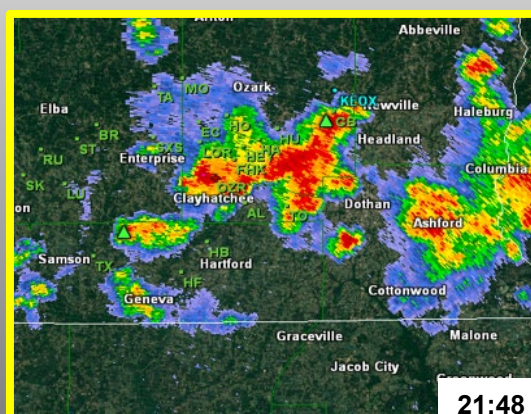
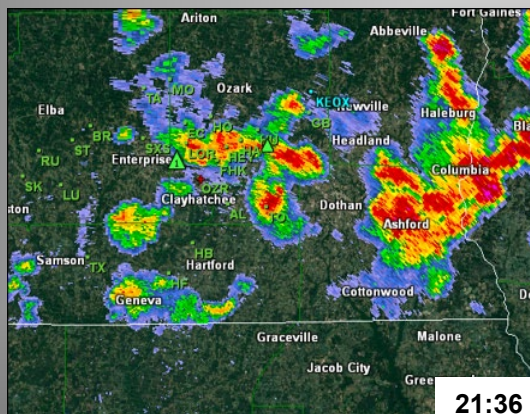
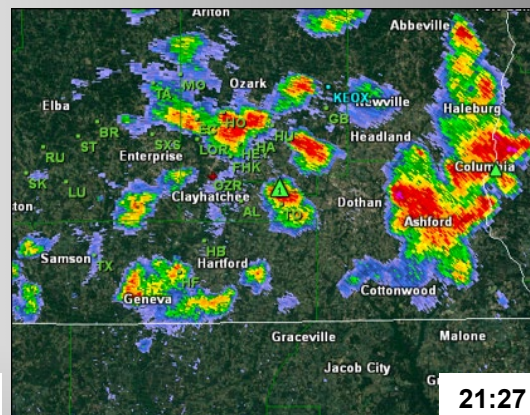
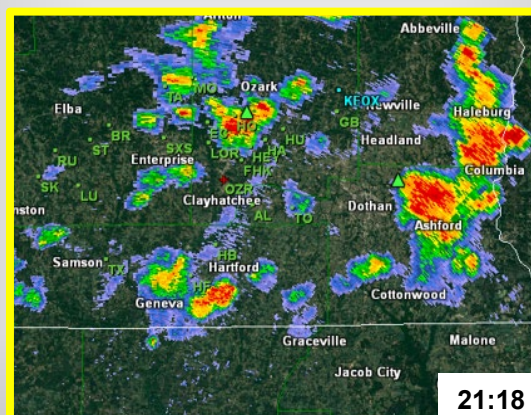
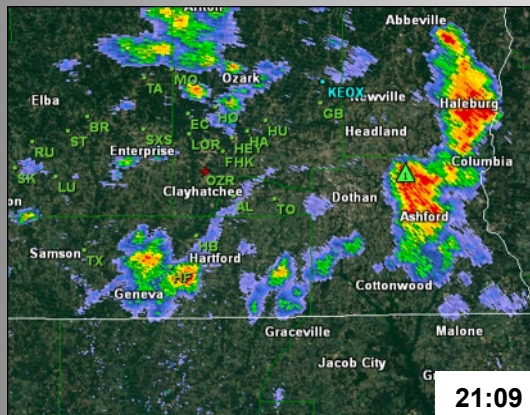
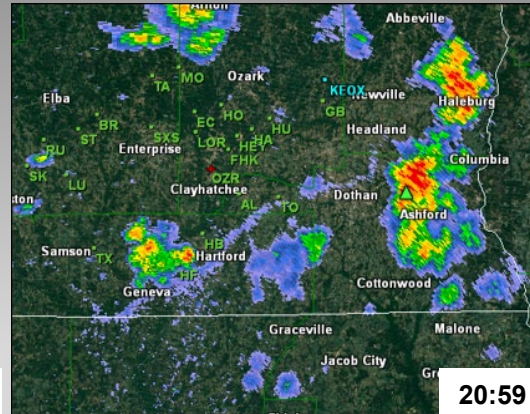
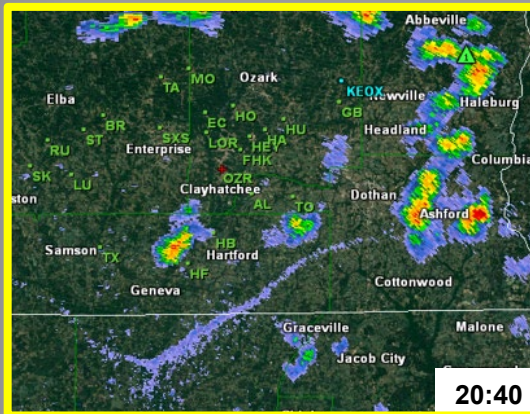
Airmass Thunderstorms

Interactions: Outflow Boundary



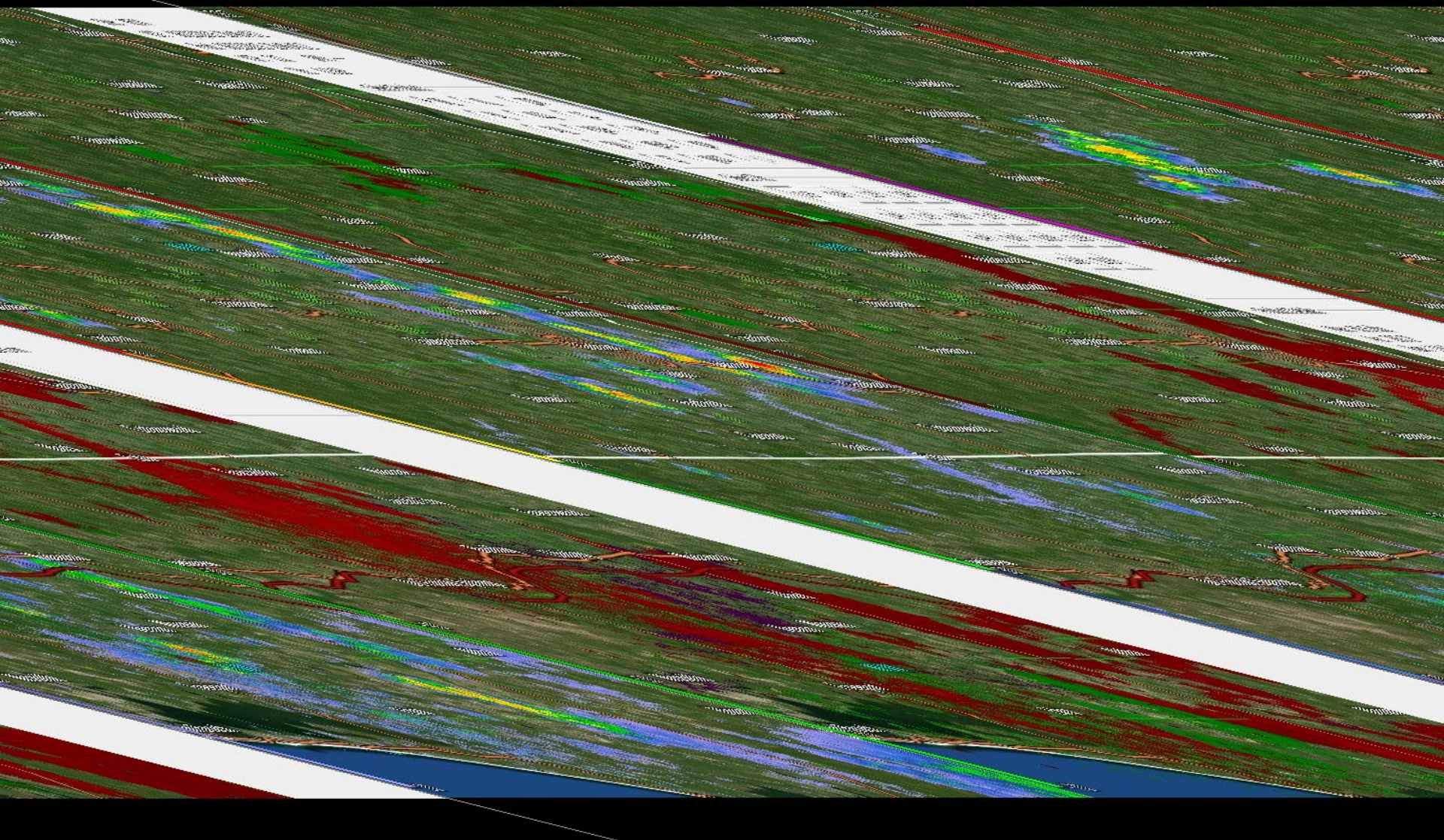
- Dissipating stage of TS
- Focal point for new TS development
- Gusty winds, wind shift, LLWS
- Most Wx Apps, websites filter
- Not visible on ATC

Interactions: Outflow + Merging Cells

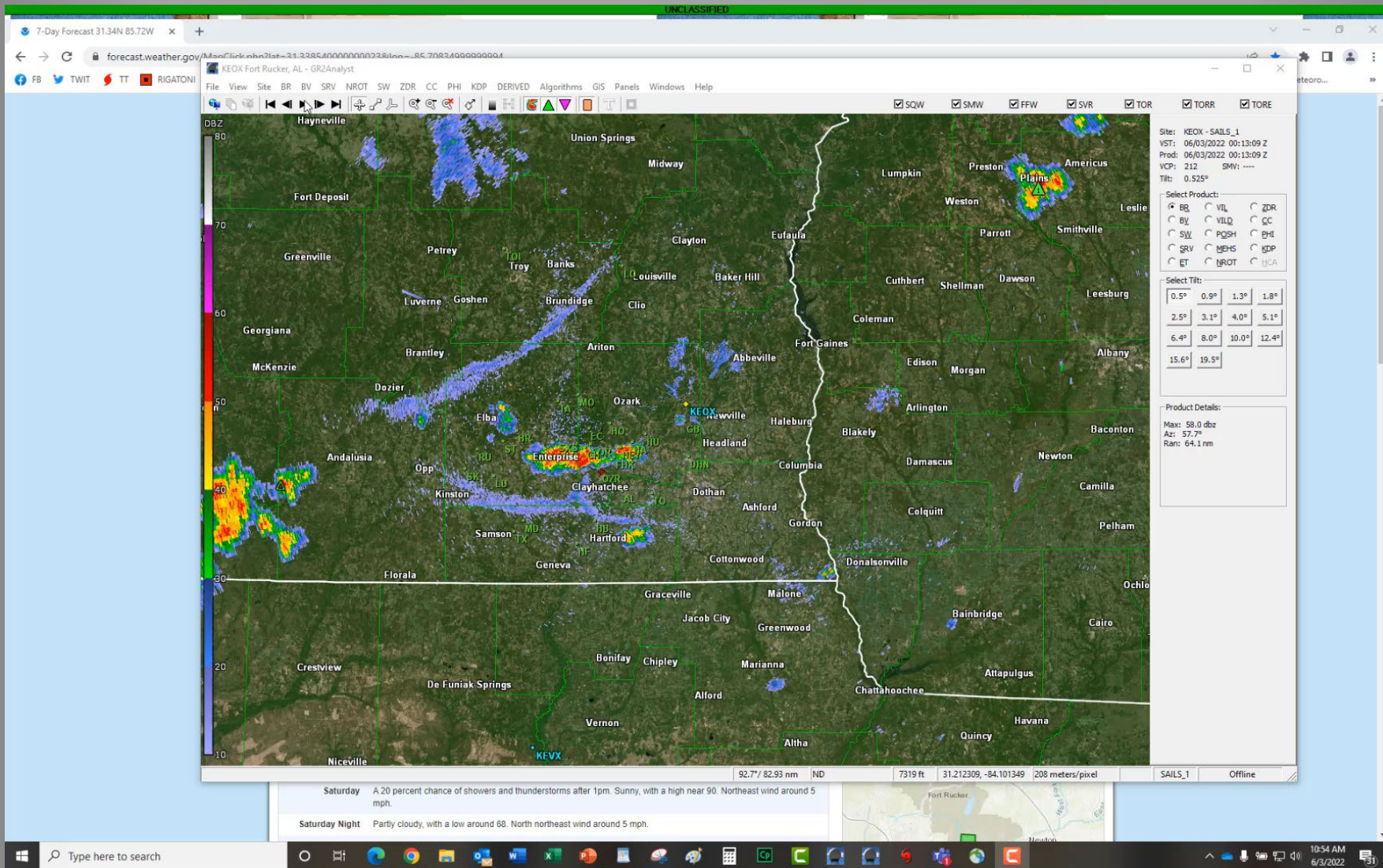


KLOR - 44KTS
KOZR - 59KTS

Interactions: Outflow + Merging Cells

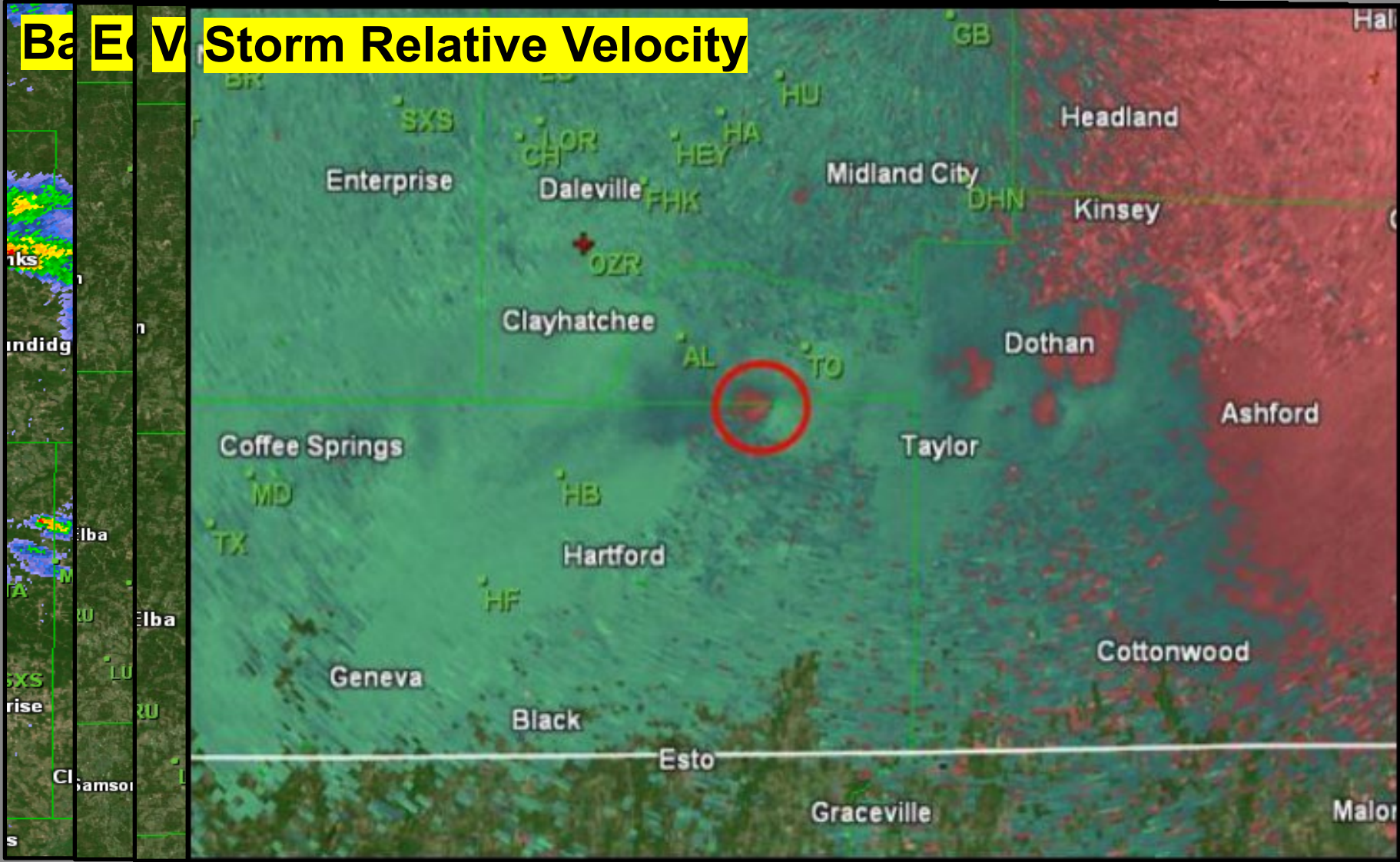


Thunderstorm Interactions

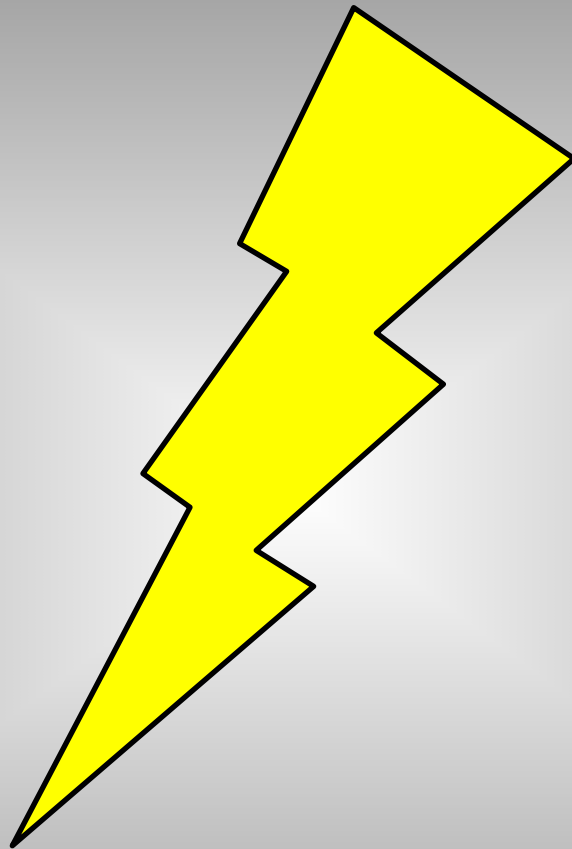


Radar 101

Base Echo Storm Relative Velocity



Thunderstorms



MICROBURSTS

SVR ICING

LLWS

HAIL

HEAVY PRECIP

SVR TURBC

LIGHTNING

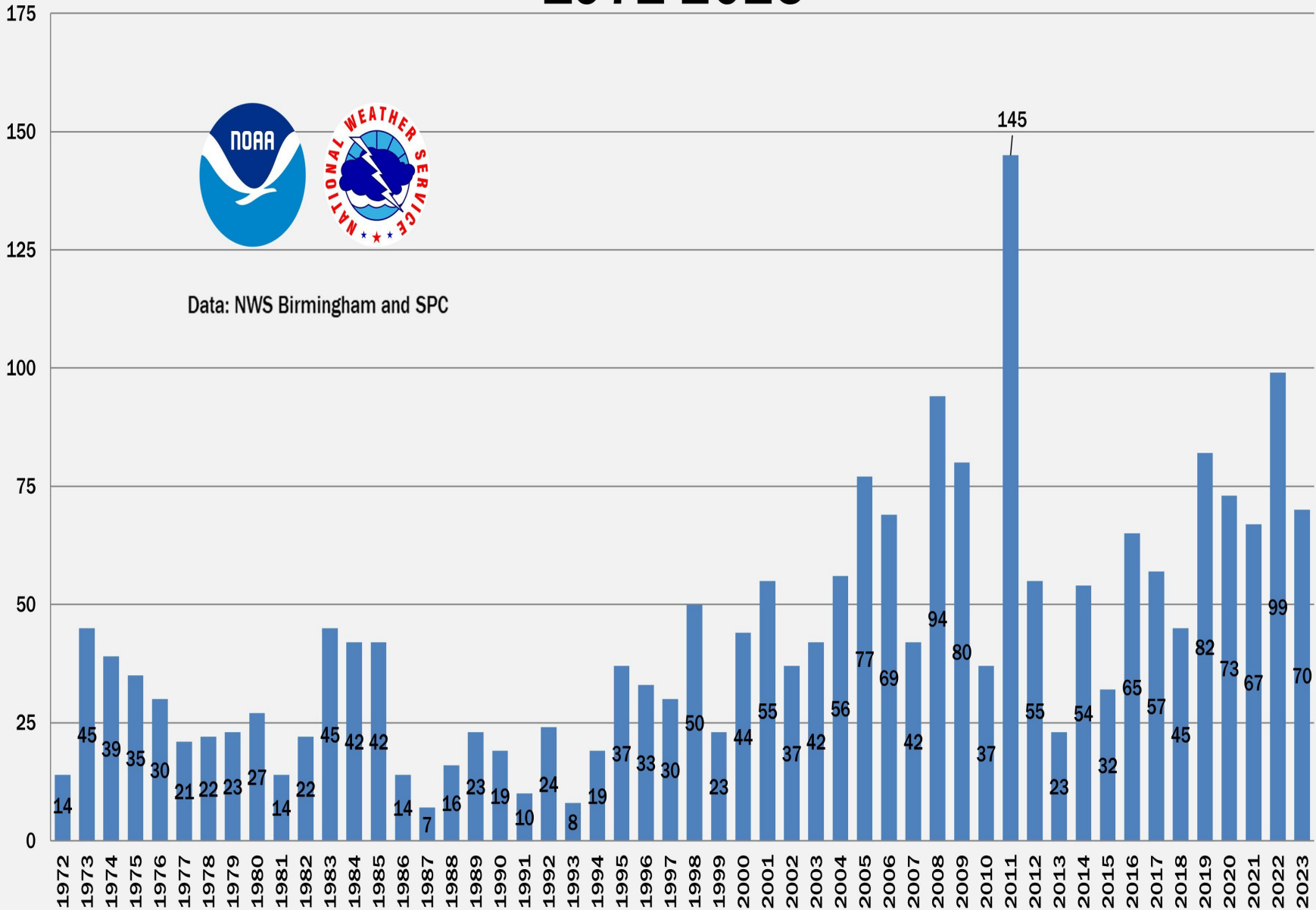
Turbulence

- Thermal turbulence in lowest levels of atmosphere

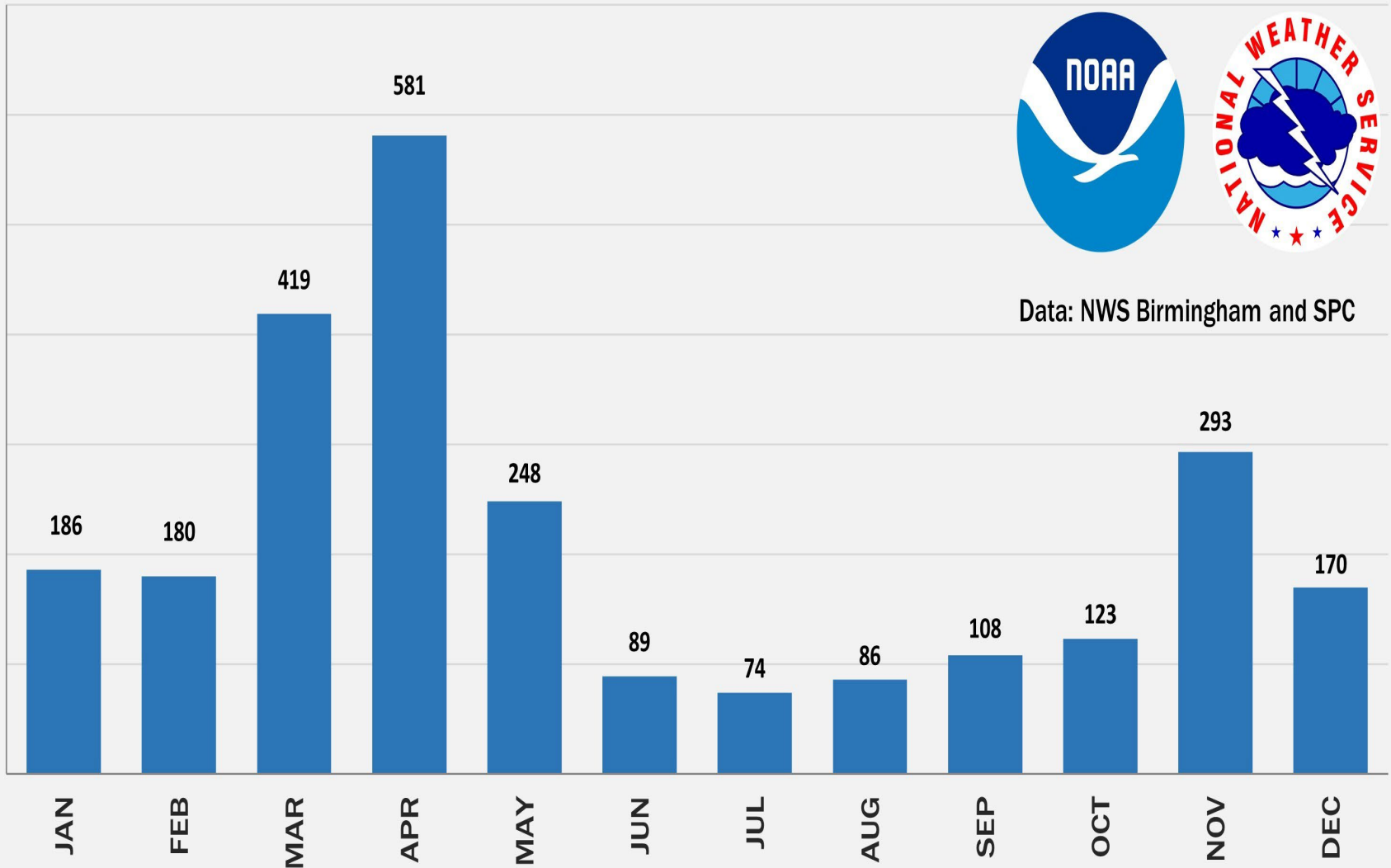
Alabama Tornadoes by Year 1972-2023



Data: NWS Birmingham and SPC

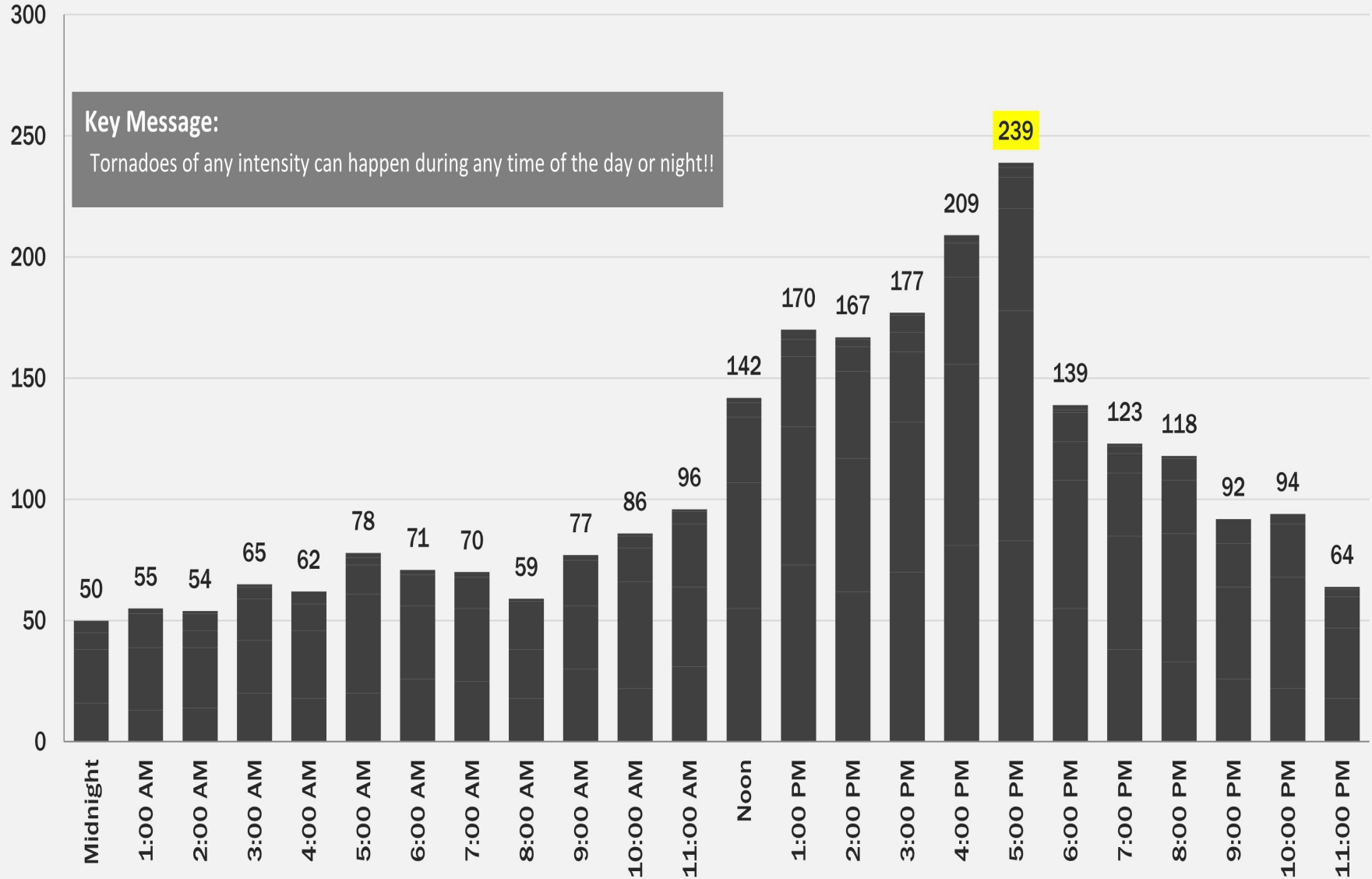


Alabama Tornadoes by Month 1950-2023

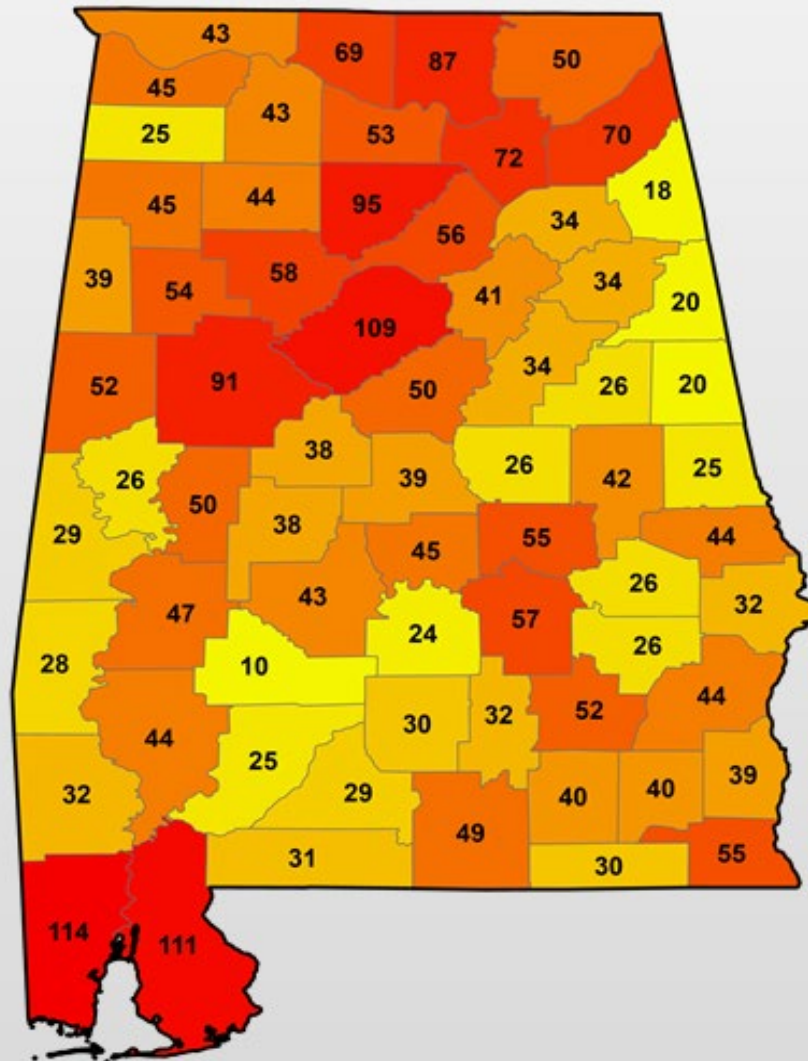




Alabama Tornadoes by Hour 1950-2023



Alabama Tornados by County Years 1950 to 2023



Data Source: NWS Birmingham & SPC

Hurricanes

- 01 June - 30 November
- The official storm track and intensity provided to DoD by the National Hurricane Center
 - We cannot and will not deviate
 - Tailor to Ft Novosel

Hurricanes

9-Oct-18

HURRICANE

MICHAEL

1045L

UPDATE

BLUF

Overall Impact to Installation/Aircraft:



Winds:



Rain/Flooding:



Tornadoes:



Minimal Impact: < 2" Rain, < 30KTS (33MPH) Wind



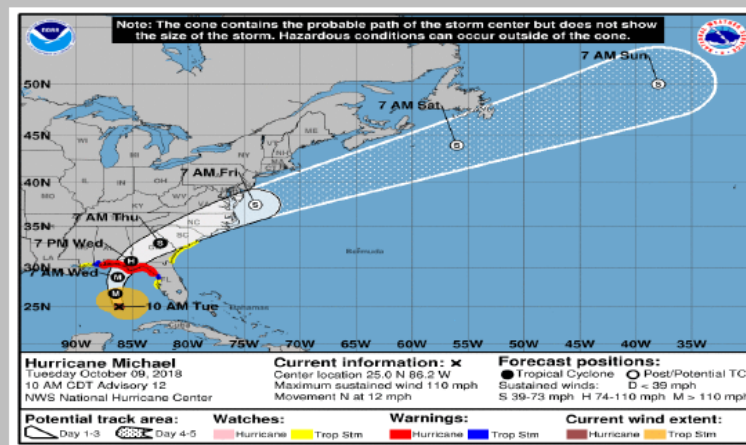
Moderate Impact: 2-4" Rain, 30-49KTS (35-56MPH) Wind



Severe Impact: > 4" Rain, > 50KTS (> 58MPH) Wind, Tornadoes

Note: These winds are based on sustained, not gusts.

5-DAY CONE



IMPACTS TO INSTALLATION/AIRCRAFT (96 HRS)

THE STORM WILL IMPACT FT NOVOSEL:	TUESDAY EVENING - THURSDAY MORNING
IMPACTS TO FT NOVOSEL:	DAMAGING WINDS, RAIN / FLASH FLOODING,
ONSET/DURATION OF ≥ 34 KT (≥ 39 MPH) WINDS:	N/A
ONSET/DURATION OF ≥ 50 KT (≥ 58 MPH) WINDS:	N/A
ONSET/DURATION OF ≥ 64 KT (≥ 74 MPH) WINDS:	N/A
MAX WINDS EXPECTED:	45KTS (52MPH) WITH GUSTS TO 55KTS (63MPH)
TIME OF MAX WINDS:	WEDNESDAY @ 17L
ONSET OF PRECIPITATION:	TUESDAY EVENING
TOTAL RAINFALL EXPECTED:	3 - 5 INCHES
CLOSEST POINT OF APPROACH:	53 MILES

NEXT UPDATE:

9

OCT

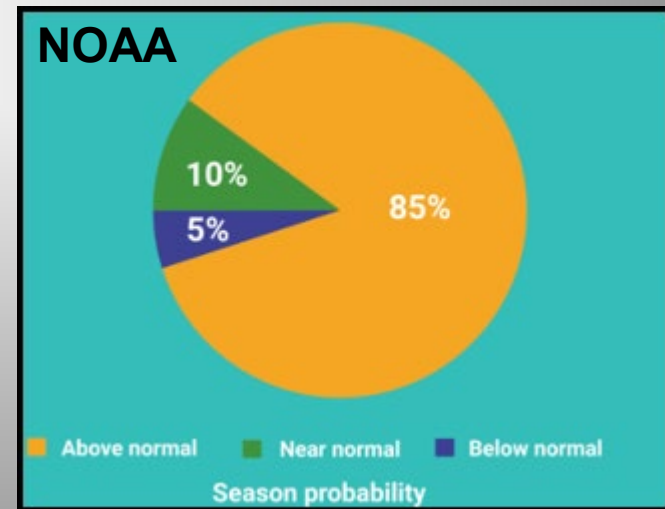
@

1645L

Hurricanes: 2024 Prediction

	Avg	CSU	NOAA	2023
Named Storms	14	23	17-25	20
Hurricanes	7	11	8-13	7
Major Hurricanes	3	5	4-7	3

- Prob of Cat 3 landfall:
 - CONUS: 62% (avg 43%)
 - East Coast: 34% (avg 21%)
 - Gulf Coast: 42% (avg 27%)



Weather Happens.....

Are **YOU** prepared?

Contact Us

- <https://home.army.mil/novosel/index.php/weather>
- “Like” us on Facebook
- “Follow” us on X
- 255-8385/8397
- 134.1 (PMSV) or 348.8 (WIF)
- cindy.l.howell.civ@army.mil (5-8142)
- amanda.l.dixon14.civ@army.mil (5-8272)