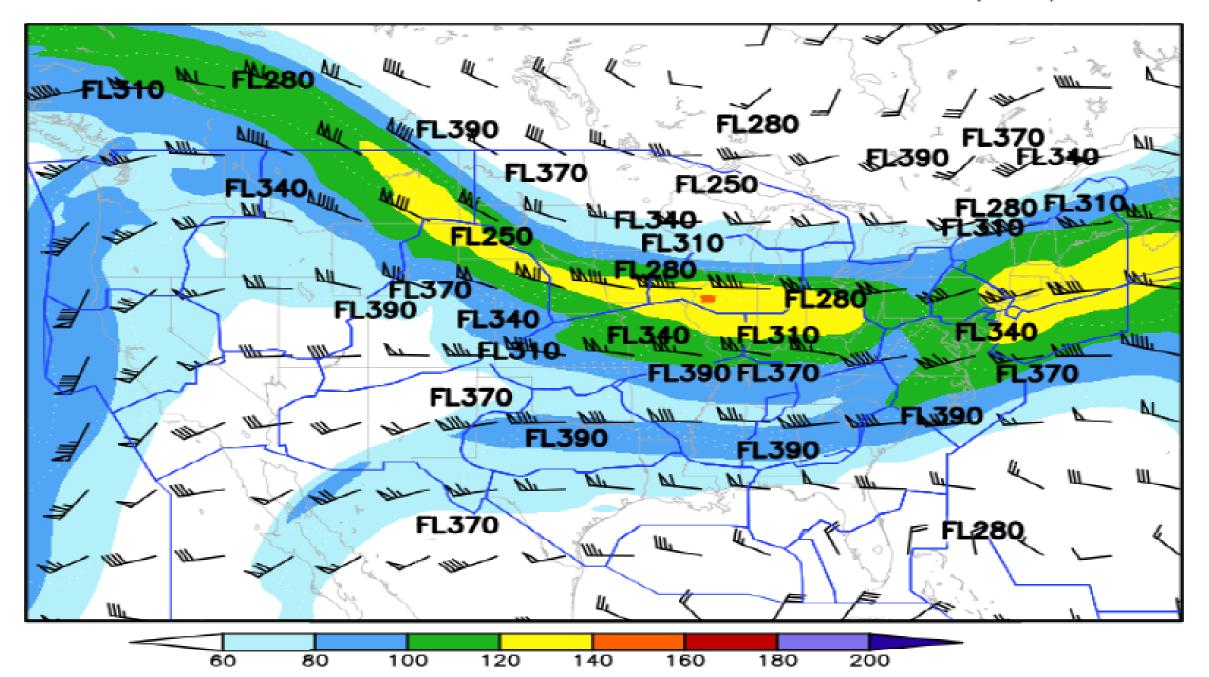
January 8 2019 Severe Turbulence South Half of ZAU

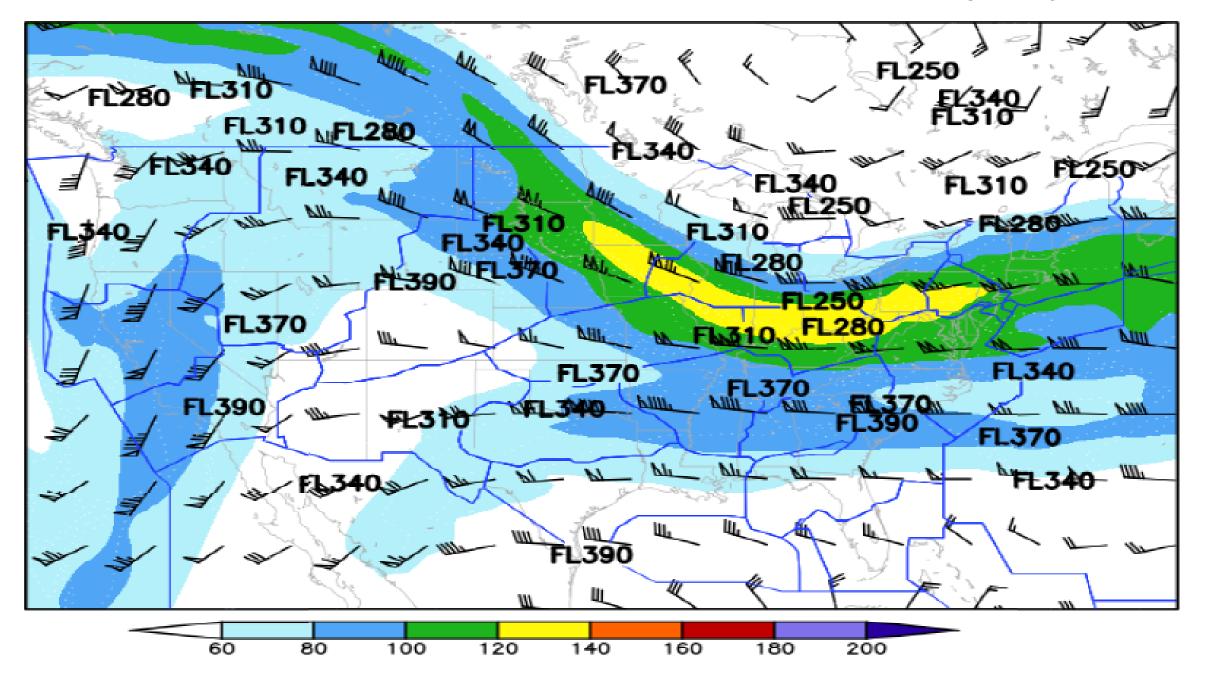
- 130KT Westerly JET with a couple of progressive strong shear zones which moved from west to east across ZAU.
- Strongest shear zone especially seen in 500-400mb Bulk Shear Magnitude (80kts) (Severe turb reports between 160-FL260)
- 50+ Moderate reports 160-FL380 and 11 Severe Turbulence reports 160-FL260 within ZAU between 10-02Z.

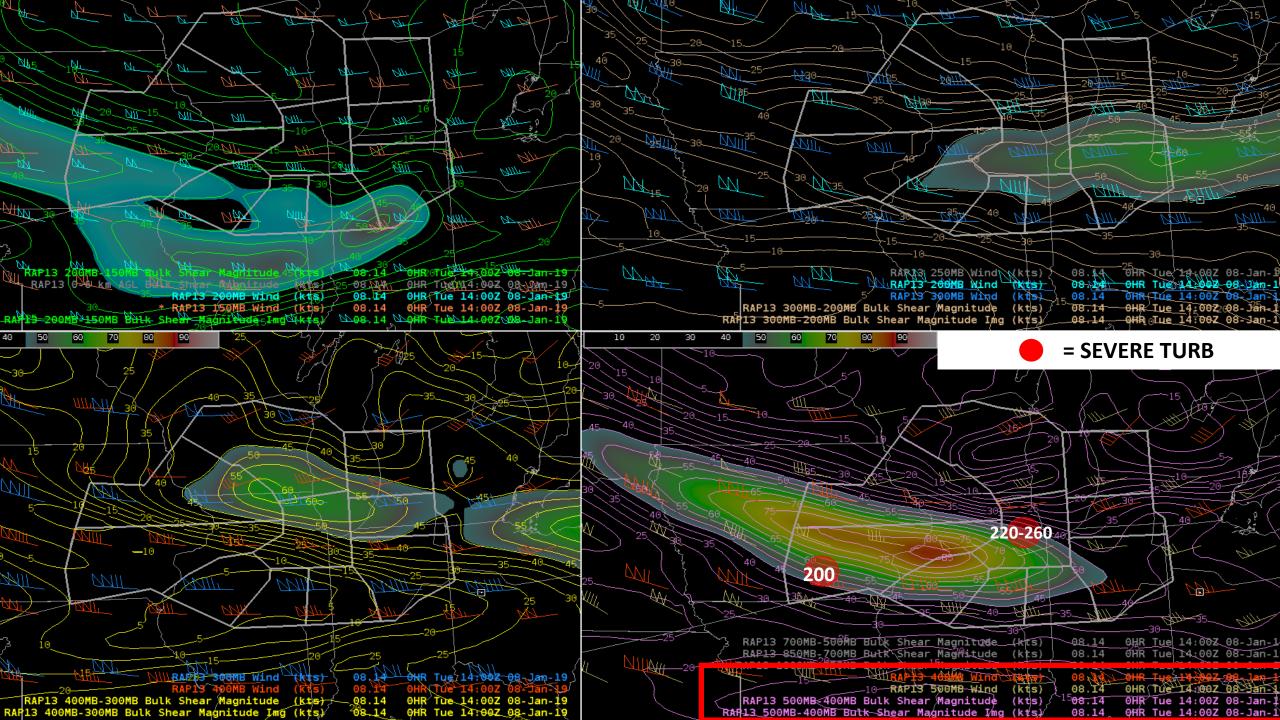
1301	JOT 060020	260	A321	SEV TURB
1335	JOT	220	TBM8	MOD-SEV TURB
1343	OTM 090015	200	BE9L	MOD-SEV TURB
1452	IKK 090005	230	A321	SEV TURB
1531	RB\$ 090010	210	737	SEV TURB
1616	BDF-PIA	170-230	NMRS	MOD-BORDERLINE SEV TURB
1631	OXI 160020	220	767	MOD-BORDERLINE SEV
1634	FWA 270015	200-240	737	MOD - SEV TURB
1932	FWA	210-230	747	MOD-SEV TURB
2143	OTM 090020	180	P46T	MOD-SEV TURB
0117	PNT 250015	160-210	737	SEV TURB DURD

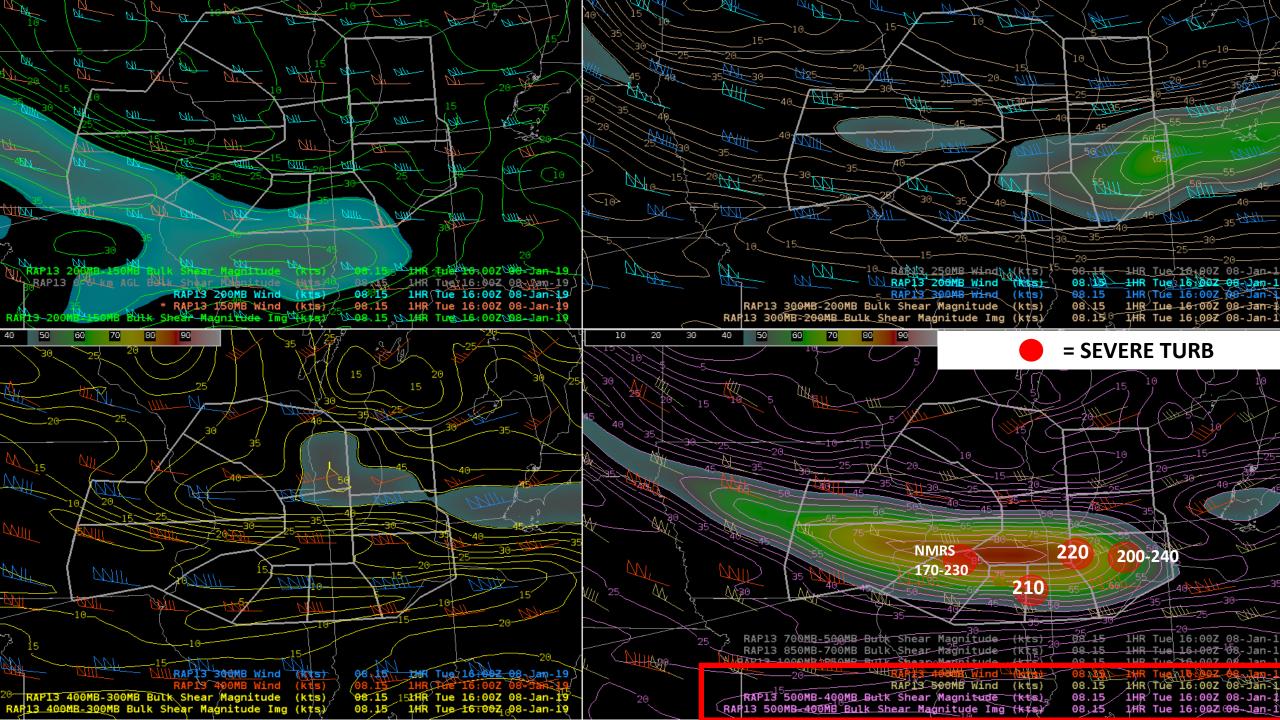
Jet Stream Forecast: valid 12Z08JAN2019 (Tue)

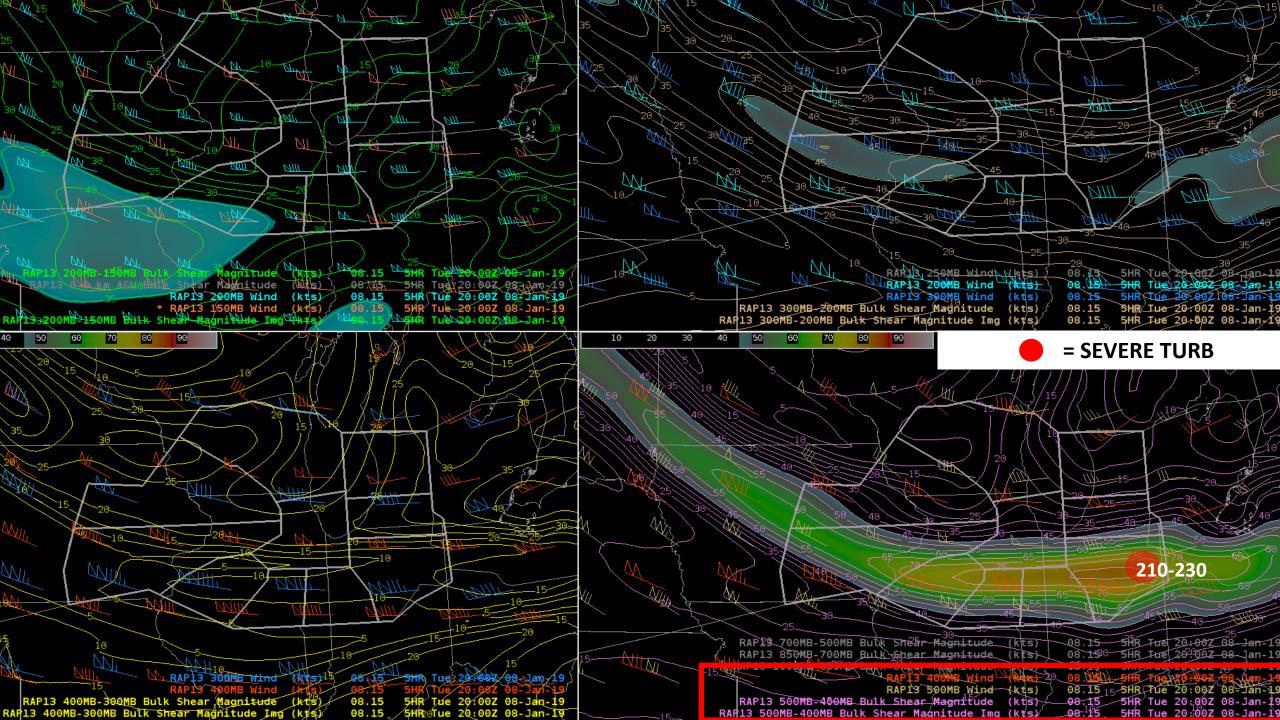


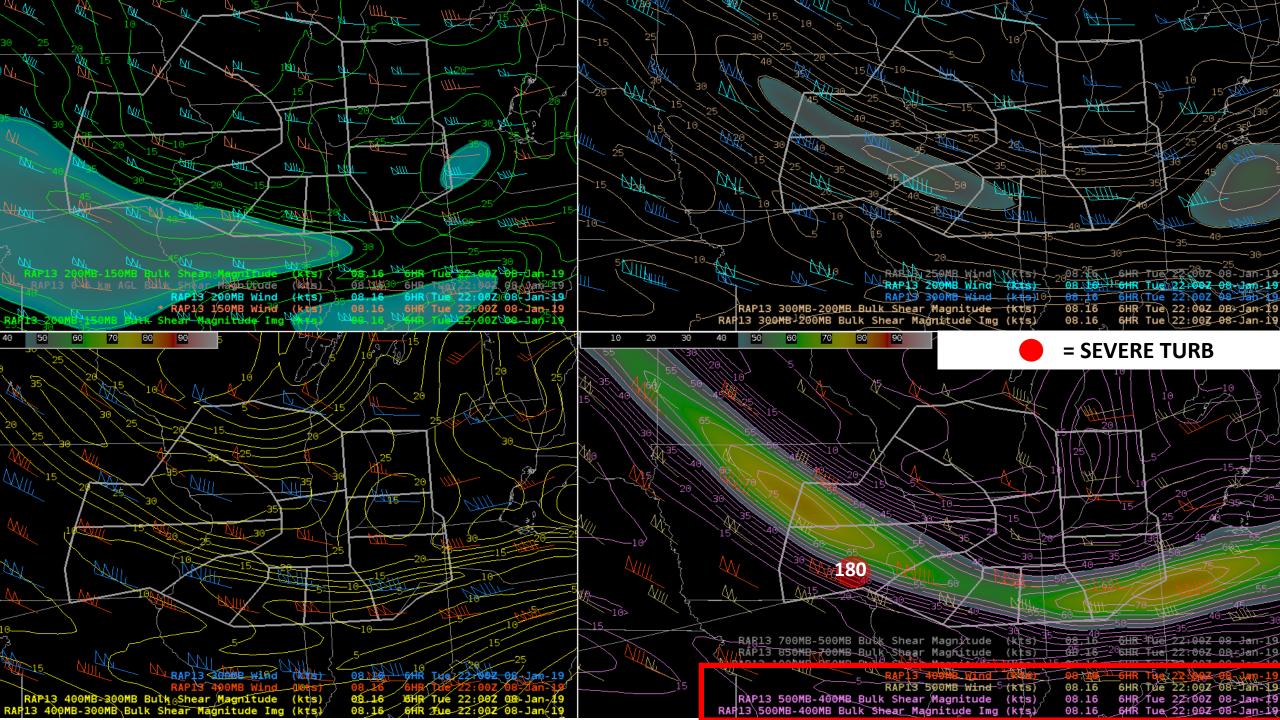
Jet Stream Forecast: valid 00Z09JAN2019 (Wed)

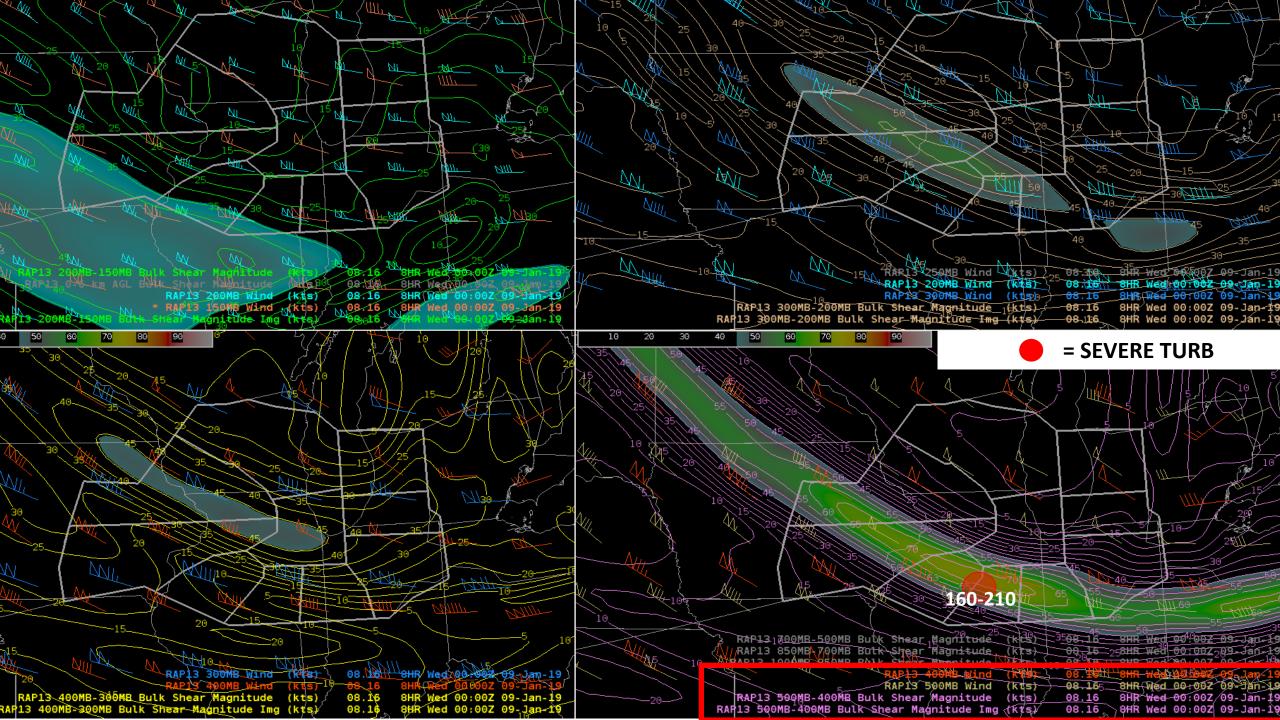




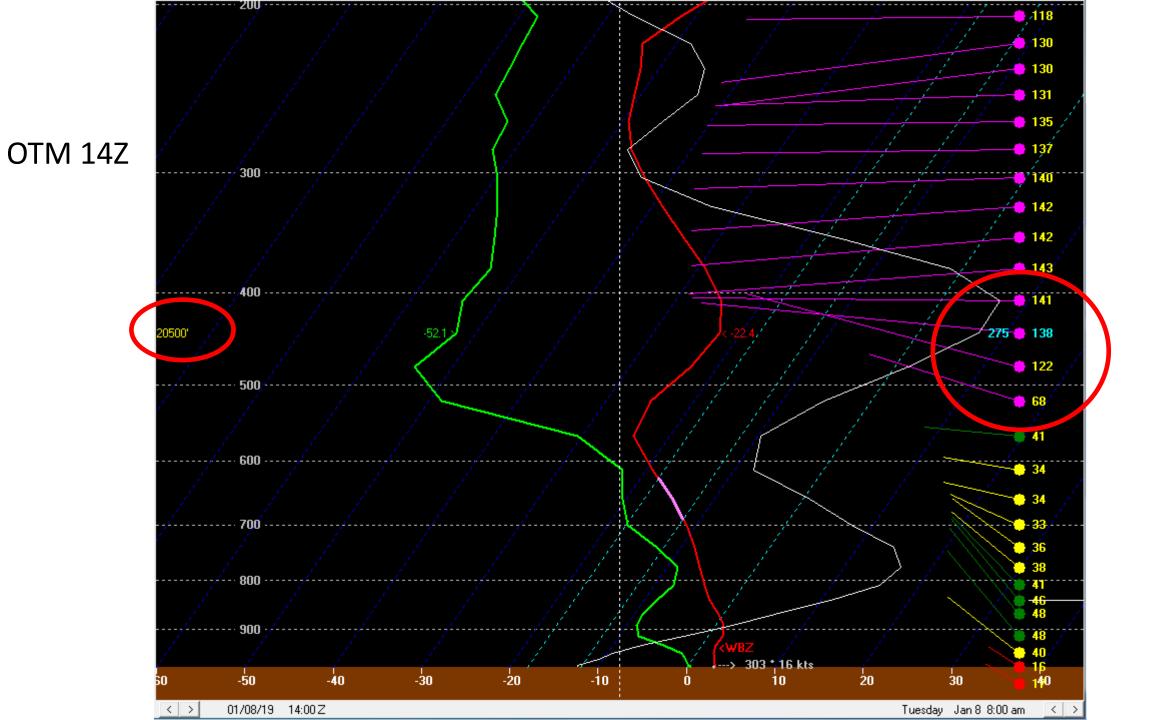


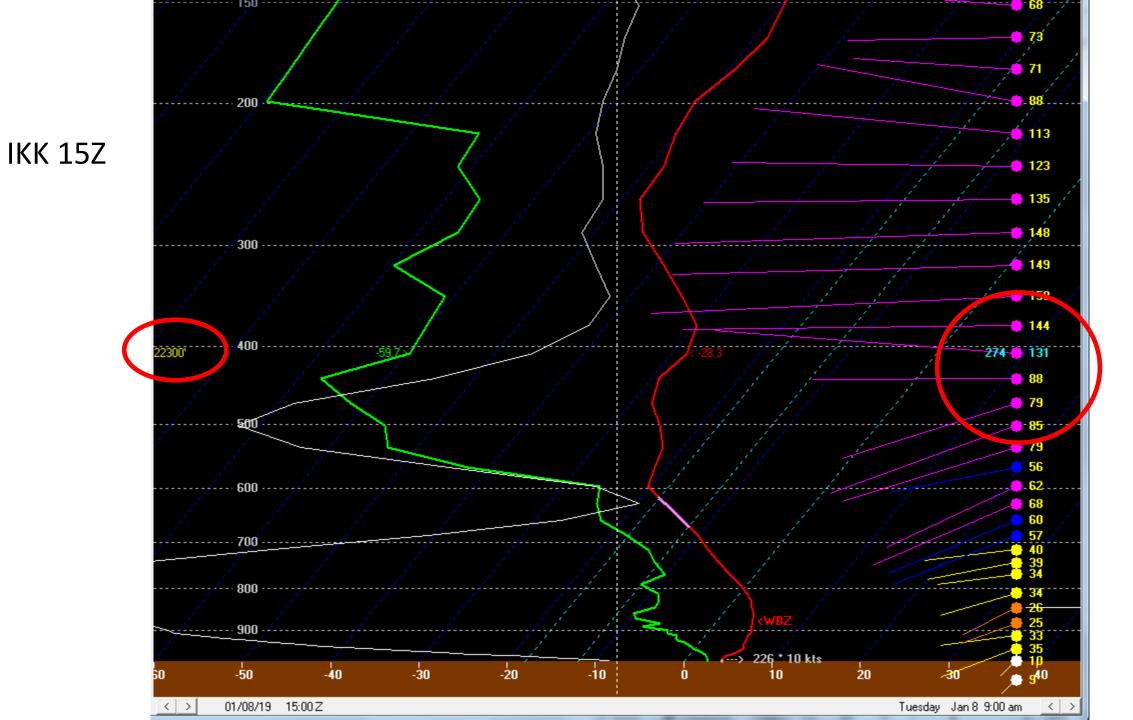






• A few Bufkit profiles in proximity to severe turbulence reports





6 75 **95 113 127** 135 **.** 136 **4** 137 **4** 141 145 **147 4** 148 -4 146 271 | 128 **4** 74 🧢 59° - 33 - 37 -40 -30 -20 30 -50 -10 20 < > 01/08/19 15:00 Z Tuesday Jan 8 9:00 am

PNT 15Z

