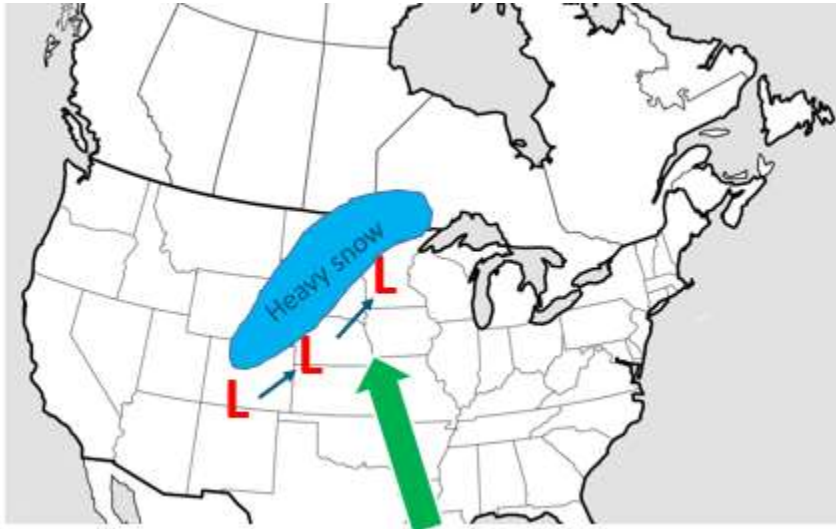
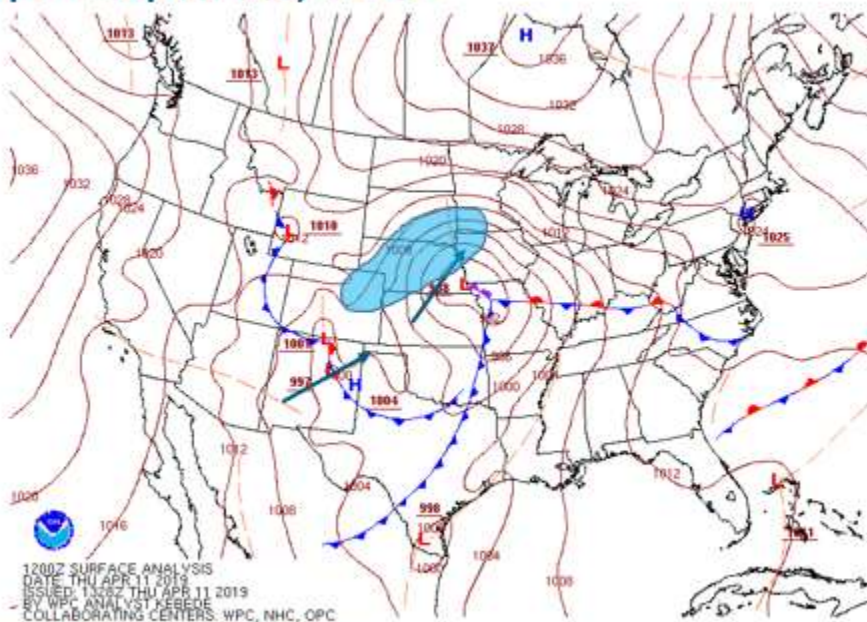


## The Colorado Low



- Strong low-pressure system that forms in Colorado
- Moves northeast into Minnesota/ North Dakota
- Able to draw moisture and warm temperatures from the south.
- This yields rapidly changing conditions and our highest snowfall totals

### • Example: April 11, 2019



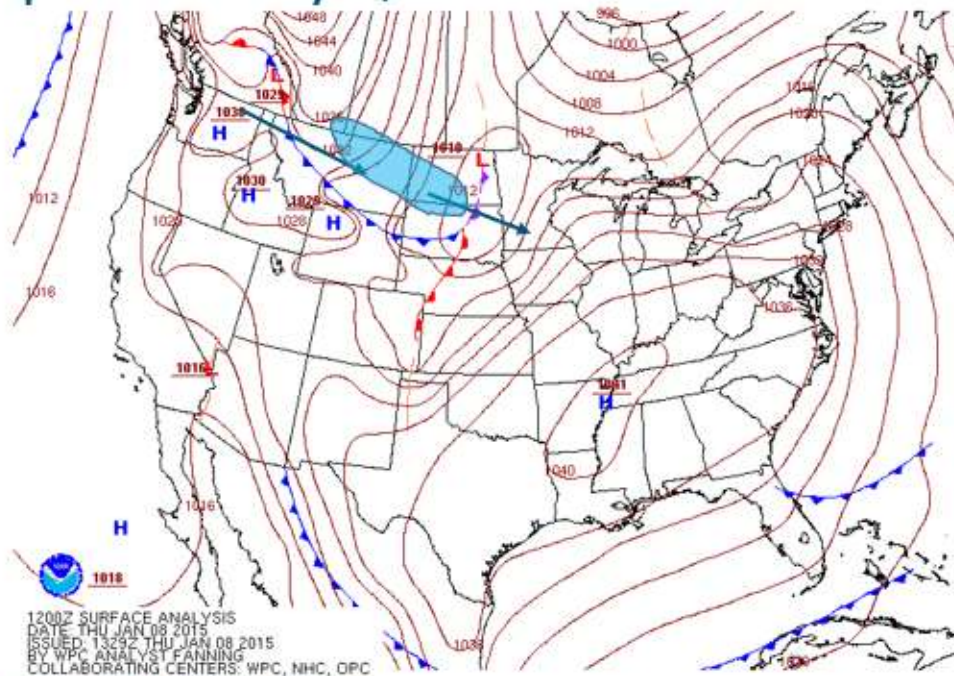
Blue: blizzard conditions / snow

## The Alberta Clipper



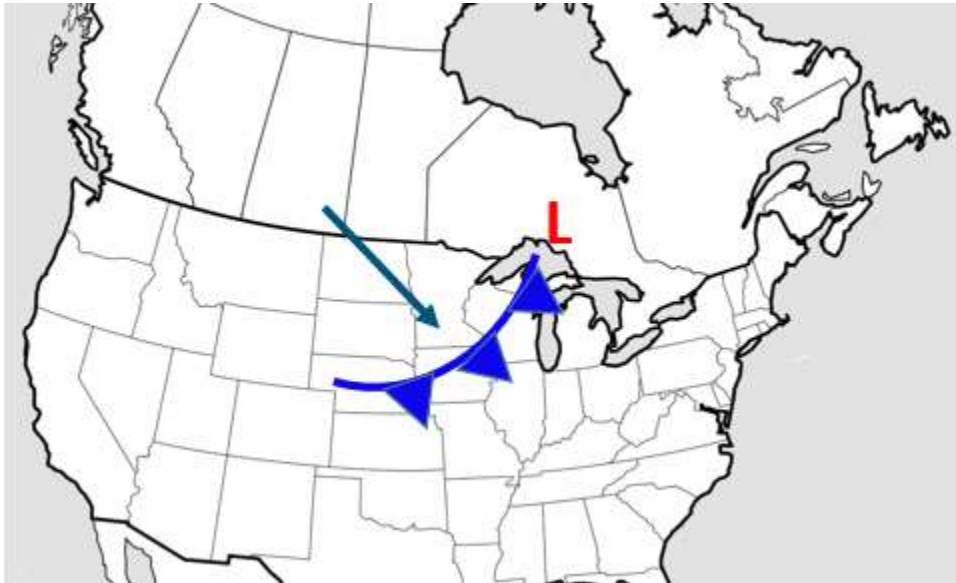
- Low pressure system that forms in Alberta, Canada
- Moves rapidly east-southeast into the US
- Lower snow totals due to less moisture, but can still create blizzard conditions

### • Example: January 8, 2015



Blue: blizzard conditions / snow

## The Arctic Front



- Cold front from low-pressure system east of the area
- Strong winds behind front lift snow that fell in days prior to the front
- Ground blizzard: blowing snow often under blue skies

### • Example: January 12, 2017

