

# WEATHER & CLIMATE



**Illinois Extension**  
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

## WEATHER & CLIMATE SCIENCE 3

Name \_\_\_\_\_

County \_\_\_\_\_ Club \_\_\_\_\_

**JUDGES:** Please identify a numerical score on a scale of 1-10 for each element on the sheet. **1= needs improvement, 10= exceeds criteria.** At the county level, an alternative scoring method can be used: Needs Improvement “-”, Meets Expectations “X”, and Exceeds Expectations “+”.

### Judging Criteria

Project Knowledge (where applicable to specific exhibit)	Score
Exhibit appropriate for member age & level	
Explain basic knowledge of cold fronts and warm fronts	
Basic knowledge of what air pressure differences are (highs and lows)	
Explain factors used to calculate wind chill and heat index values	
Describe how symbols and graphs are utilized to communicate weather conditions on a weather map	

Explanation of Project Exhibit	Score
Goal of project exhibit	
Ability to explain decisions made or results shown	
Self-evaluation of project, including time spent on project area	

Exhibit Presentation	Scores
Neat appearance and presents information in an interesting way	
Follows exhibit requirements	

**TOTAL SCORE** (Points possible: 100): \_\_\_\_\_

**AWARD RECEIVED** (if applicable): \_\_\_\_\_

**COMMENTS:**