



## WEATHER & CLIMATE SCIENCE CHECKLIST

\_\_\_\_\_ Level 1 (Grades 3-5): Complete 4 sections (sections that you haven't completed in a previous year) in the Level 1 Weather and Climate Science Manual (4-H-1023) (13 sections total in manual). Answer all questions in manual related to chosen sections. Turn in to club leader for his or her review.

\_\_\_\_\_ Level 2 (Grades 6-8): Complete 5 sections (sections that you haven't completed in a previous year) in the Level 2 Weather and Climate Science Manual (4-H-1024-W downloadable zip drive that will be emailed to youth) (15 sections total in manual). Complete the section worksheet if one is included in the section. Answer all questions in manual related to chosen sections. Turn in to club leader for his or her review.

\_\_\_\_\_ Level 3 (Grades 9-12): Complete 4 sections (sections that you haven't completed in a previous year) in the Level 3 Weather and Climate Science Manual (4-H-1025-W downloadable zip drive that will be emailed to youth) (16 sections total in the manual). Complete the section worksheet if one is included in the section. Answer all questions in manual related to chosen chapter. Turn in to club leader for his or her review.

\_\_\_\_\_ All levels: Complete appropriate record sheet [Indiana 4-H Club General Record sheet (4-H 528), Indiana 4-H Independent Study: Mentoring Natural Resource Projects Record (4-H-NR-M, grades 9-12), or Indiana 4-H Independent Study: Advanced Topic Natural Resource Projects Record (4-H-NR-AT, grades 9-12)] and turn in to club leader for his or her signature.

\_\_\_\_\_ Create fair exhibit according to attached requirements, appropriate manual, and Elkhart County 4-H Handbook.

**Resources available in Extension Office:** 4-H Weather & Climate Science Level 1 Manual (4-H-1023, grades 3-5), 4-H Weather & Climate Science Level 2 (4-H-1024-W downloadable zip drive, grades 6-8), 4-H Weather & Climate Science Level 3 Manual (4-H-1025-W downloadable zip drive, grades 9-12), Indiana 4-H Club General Record sheet (4-H 528), Indiana 4-H Independent Study: Mentoring Natural Resource Projects Record (4-H-NR-M, grades 9-12), Indiana 4-H Independent Study: Advanced Topic Natural Resource Projects Record (4-H-NR-AT, grades 9-12), Weather & Climate Science Requirements Sheet, Elkhart County 4-H Handbook, Poster Construction Guidelines Sheet, [www.extension.purdue.edu/elkhart](http://www.extension.purdue.edu/elkhart), <https://extension.purdue.edu/4h/Pages/projects.aspx>, \*Poster Foam Board, \*Poster Sleeve

\*Items available for sale; contact Extension Office for current prices

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