

Climatology

General information

	Mid latitude cyclone	Tropical cyclone
Other names	- Frontal depression - Temperate depression - Temperate cyclones	- Hurricanes (USA) - Typhoons (China etc) - Willie Willies (Aus)
Area formation	- $40^{\circ} \rightarrow 60^{\circ}$ N and S	- $5^{\circ} \rightarrow 25^{\circ}$ N and S
Direction moved	- Clockwise rotation ↳ S hemisphere - Anticlockwise ↳ N hemisphere	- East $\rightarrow$ West - west $\rightarrow$ East (Wax on) - around eyewall - anticlockwise
Pressure in $\odot$	- Near 1000 hPa	- low - around 960 hPa
Pressure gradient	- Not steep	- very steep
Wind speed	- $30 \rightarrow 50$ km/hr	- $200 \rightarrow 300$ km/hr (gale force)
Size (diameter)	- 3000 km	- 500 - 600 km

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East Carolina College

A red circular graphic with a gradient, appearing as a semi-circle or a partial circle, located to the right of the East Carolina College text.

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X-Kit Cram Notes Geography Grade 12 HG&SG Anthea Manson,2005

X-kit FET Grade 12 GEOGRAPHY ,2008

Learning Progressions in Geography Education Osvaldo Muñiz Solari,Michael Solem,Richard Boehm,2016-07-30

This book informs an international audience of teachers scholars and policymakers about the development of learning progressions for primary and secondary geography education in various countries and regions of the world The book represents an important contribution to learning progressions research and practice The different chapters explore how curriculum standards and frameworks in different countries portray progress and sophistication in the learning of geography The book compares educational systems and how teachers and curriculum developers use the concept of learning progression to guide educational practices As an approach to educational research learning progressions offer considerable potential for understanding how children develop understanding of geographic concepts and practices across grade bands and in relation to national geography standards The book analyzes the general conditions of learning progressions within the context of a globalized world Important themes are addressed such as knowledge acquisition in formal education measuring learning progressions in informal settings learning progressions for one curriculum standard or several standards conditions to assess progression in the learning of facts concepts and skills and multiple pathways for understanding or learning geography The contributing authors are experienced scientists in the field from all around the world giving specific insights into the practices of their countries The book appeals to K 12 teachers school administrators policymakers researchers in geography education professors and lecturers at universities around the world

Guide to Geography Programs in North America ,2005 *Guide to Programs of Geography in the United States and Canada ,2008* **Geography Teacher Education and Professionalization** Eyüp Artvinli,Inga Gryl,Jongwon Lee,Jerry T. Mitchell,2022-11-02

This book focuses on how current and prospective teachers worldwide are prepared for the significant task of teaching geography given the important role of teachers It eschews a traditional career centric framework pre service in service teaching in favor of a topical approach toward issues that all teachers face The book updates thinking on geography education subfields such as GI education and fieldwork and traces important contemporary discourses such as digitalization and sustainability The book further explains the broad variety of institutionalization of geography teacher education in various political systems In short this book collects strategies for geography teacher educators worldwide to provide insight into the challenges conditions and solutions present at the classroom and institutional level As such this book is a must have for teacher educators and geography teachers worldwide

Subject Offerings and Enrollments, Grades 9-12 Diane Bochner Gertler,1965

East Carolina Teachers College Bulletin East Carolina College,1923

Guide to Geography Programs in the

Americas ,2007 **A Bibliography of Geographical Literature for Elementary Grades and Junior High School** Ella Bartlett Knight,1926

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