

map of kansas oklahoma

Navigating the Plains: A Comprehensive Map of Kansas and Oklahoma

map of kansas oklahoma provides an essential overview for anyone looking to understand the geographic and cultural connections between these two vital heartland states. Whether you're planning a road trip, researching regional demographics, or simply curious about the Great Plains, a detailed look at the map of Kansas and Oklahoma reveals a landscape rich in history, natural beauty, and economic significance. This article delves into the key features of this inter-state region, exploring its major cities, vital transportation arteries, significant geographical landmarks, and the economic and cultural threads that bind Kansas and Oklahoma together. Understanding the spatial relationships and shared characteristics of these two states is crucial for a comprehensive grasp of the American Midwest.

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Understanding the Geographic Interplay: The Map of Kansas Oklahoma

The map of Kansas and Oklahoma showcases a vast expanse of the American Great Plains, characterized by rolling grasslands, fertile agricultural lands, and a generally flat to gently undulating topography. Kansas, situated to the north, shares its southern border with Oklahoma, creating a continuous geographical and cultural corridor. This proximity means that many of the economic, environmental, and social forces that shape one state often have a direct impact on the other. The shared border is not just a line on a map; it represents a zone of interaction where populations, economies, and ecosystems intermingle. Understanding the spatial relationship on the map of Kansas Oklahoma is fundamental to appreciating the unique characteristics of this region.

Major Metropolitan Areas Shaping the Region

The urban centers of Kansas and Oklahoma play a crucial role in defining the landscape and economic activity of the region. On the Kansas side, Wichita stands as the largest city, a hub for aviation manufacturing and a significant cultural center. Further east, Kansas City, Kansas, forms part of the larger Kansas City metropolitan area, a vital commercial and transportation nexus. In Oklahoma, Oklahoma City serves as the state capital and its largest city, a major center for energy, aerospace, and biotechnology. Tulsa, the second-largest city in Oklahoma, boasts a rich history tied to the oil industry and a burgeoning arts

scene. These metropolitan areas act as anchors, drawing in populations, driving economic growth, and influencing the development of surrounding rural communities depicted on any detailed map of Kansas Oklahoma.

Smaller Cities and Their Roles

Beyond the major metropolises, numerous smaller cities and towns are integral to the fabric of Kansas and Oklahoma. These communities often serve as agricultural processing centers, transportation hubs for local goods, and providers of essential services to rural populations. Towns like Salina and Hays in Kansas, and Norman and Lawton in Oklahoma, while smaller in scale than their counterparts, hold significant importance for their respective regions. They contribute to the diverse economic tapestry and represent the heartland character of the Great Plains. The interconnectedness of these smaller locales with the larger cities is a key aspect revealed when examining the map of Kansas Oklahoma.

Major Transportation Networks: Connecting Kansas and Oklahoma

The efficient movement of people and goods is paramount to the prosperity of both Kansas and Oklahoma, and their transportation networks are a defining feature of the map of Kansas Oklahoma. These networks facilitate trade, support tourism, and enable residents to access opportunities across state lines.

Interstate Highways: The Lifelines of the Plains

A critical component of the transportation infrastructure are the interstate highways that crisscross the region. Interstate 35 (I-35) is a major north-south artery, directly connecting Kansas City, Wichita, Oklahoma City, and the Texas border, serving as a primary conduit for commerce and travel between the two states. Interstate 40 (I-40), a major east-west route in Oklahoma, connects it to the Texas Panhandle and beyond, while Interstate 70 (I-70) provides a similar east-west connection across Kansas, linking it to Denver and St. Louis. These highways are not merely routes; they are economic engines, fostering the growth of businesses and communities along their paths, clearly visible on any functional map of Kansas Oklahoma.

Railroads and Other Key Infrastructure

Beyond highways, a robust network of freight and passenger railroads plays a significant role in the movement of agricultural products, raw materials, and manufactured goods. The presence of numerous railway lines on the map of Kansas Oklahoma underscores the importance of rail transport for the region's agricultural and industrial sectors. Additionally, airports in major cities like Wichita, Kansas City, Oklahoma City, and Tulsa serve as vital links for air travel and cargo, further enhancing the connectivity of the region.

Natural Landscape Features: Rivers, Plains, and More

The natural geography of Kansas and Oklahoma, as depicted on their shared map, is defined by its vast plains, fertile river valleys, and distinctive geological formations. These features have shaped the human settlement patterns and economic activities of the region for centuries.

The Role of Rivers in Kansas and Oklahoma

Several major rivers meander through Kansas and Oklahoma, providing essential water resources for agriculture, industry, and human consumption. The Arkansas River is a prominent waterway, flowing eastward through both states and playing a crucial role in irrigation and transportation historically. The Missouri River forms a portion of the northeastern border of Kansas, a significant geographical marker and a vital resource. In Oklahoma, the Canadian River and the Red River are also key geographical features, shaping the landscape and supporting diverse ecosystems. These rivers are essential arteries on the map of Kansas Oklahoma, influencing development and biodiversity.

Geological Formations and Topography

While generally characterized by plains, the topography of Kansas and Oklahoma exhibits subtle but important variations. Western Kansas and Oklahoma are part of the High Plains, featuring expansive, relatively flat terrain ideal for large-scale agriculture. Eastern Kansas and Oklahoma, particularly the Flint Hills in Kansas and the Ozark Plateau in eastern Oklahoma, offer more varied landscapes with rolling hills and more rugged terrain. The Oklahoma panhandle shares characteristics with the Texas Panhandle, including arid plains. These geological nuances are important considerations for land use and resource management across the map of Kansas Oklahoma.

Economic and Cultural Connections Across the Border

The shared geography and historical development of Kansas and Oklahoma have fostered deep economic and cultural connections that transcend their political boundary. These links are a testament to the shared identity and interdependence of the people living in this heartland region, as evident when studying the map of Kansas Oklahoma.

Agriculture as a Unifying Force

Agriculture has historically been, and continues to be, a cornerstone of the economies of both Kansas and Oklahoma. Both states are major producers of wheat, corn, sorghum, and soybeans, with vast tracts of farmland dedicated to these crops. Cattle ranching is also a significant industry in both regions. The fertile plains and favorable climate conditions make them ideal for large-scale farming operations. The interconnectedness of agricultural markets, supply chains, and transportation networks means that economic trends in agriculture in one state directly impact the other, a clear pattern on the map of Kansas Oklahoma.

Industry and Resource Development

While agriculture is dominant, both states also have significant industrial sectors. Kansas is renowned for its aerospace industry, particularly in Wichita, often referred to as the "Air Capital of the World." Oklahoma has a long-standing and vital connection to the energy sector, being a major producer of oil and natural gas. This resource-rich nature has driven infrastructure development, including pipelines and refineries, that often span across the state lines. The presence of these industries further strengthens the economic ties depicted on the map of Kansas Oklahoma.

Cultural Exchange and Shared Heritage

The cultural landscape of Kansas and Oklahoma is marked by shared heritage, influenced by Native American history, westward expansion, and a strong sense of community. The populations of both states share many common cultural values, often characterized by a friendly demeanor and a strong work ethic. While distinct local traditions exist, there is a palpable sense of Midwestern and Plains culture that unites the inhabitants of these neighboring states. This cultural resonance is an invisible but powerful element that makes the map of Kansas Oklahoma more than just a geographical representation.

Planning Your Journey: Utilizing the Map of Kansas Oklahoma

For travelers, businesses, or researchers, a thorough understanding of the map of Kansas Oklahoma is indispensable. Whether you are charting a course for a cross-country road trip, scouting locations for business expansion, or studying regional trends, this map serves as your primary guide. It highlights not only the physical routes and landmarks but also the underlying economic and cultural currents that shape this dynamic part of the United States. Familiarizing yourself with the key cities, transportation arteries, and natural features will undoubtedly enhance your appreciation and understanding of this important inter-state region.

Frequently Asked Questions

What are the main geographical features that distinguish Kansas and Oklahoma?

Kansas is characterized by rolling prairies and plains, with the Flint Hills being a prominent feature. Oklahoma, while also having plains, has more varied terrain including the Ozark Mountains in the east, the Ouachita Mountains, and the gypsum hills in the west. Both states share the Great Plains region.

How do the economies of Kansas and Oklahoma differ, and what industries are prominent in each?

Kansas's economy is heavily reliant on agriculture (wheat, corn, soybeans) and aviation manufacturing. Oklahoma's economy is significantly driven by the oil and gas industry, but also has a growing aerospace sector and strong agricultural production.

What are some major cities on the map of Kansas and Oklahoma, and how are they connected?

Major cities in Kansas include Wichita, Kansas City, and Topeka. In Oklahoma, prominent cities are Oklahoma City, Tulsa, and Norman. These cities are typically connected by a network of interstate highways, such as I-35 connecting Wichita to Oklahoma City, and I-70 running across Kansas.

How does the climate and weather patterns of Kansas and Oklahoma typically compare?

Both states experience a continental climate with hot summers and cold winters. However, Oklahoma is more prone to severe weather, including tornadoes, due to its location in 'Tornado Alley'. Kansas also

experiences tornadoes but generally has a drier climate across its western regions.

What are some notable historical sites or landmarks found on a map of Kansas and Oklahoma?

Kansas boasts sites like the Eisenhower Presidential Library, the historic Boot Hill Museum in Dodge City, and the Brown v. Board of Education National Historic Site. Oklahoma features the Oklahoma City National Memorial & Museum, the Philbrook Museum of Art in Tulsa, and various Native American historical sites reflecting its rich indigenous heritage.

How are the water resources distributed and managed across Kansas and Oklahoma, considering their agricultural and industrial needs?

Both states rely on rivers and reservoirs. Kansas has the Kansas River system and uses water from the Missouri River. Oklahoma utilizes the Arkansas River system, the Red River, and numerous lakes like Lake Texoma for agriculture, industry, and municipal use. Water management is a critical issue for both states, particularly concerning drought and allocation.

Additional Resources

Here are 9 book titles related to the map of Kansas and Oklahoma, with short descriptions:

1. The Dust Bowl: A Short History of the Great Plains Catastrophe

This book delves into the ecological and economic disaster that gripped Kansas and Oklahoma in the 1930s. It meticulously details the causes, such as drought and unsustainable farming practices, and the devastating human impact on the region. Readers will gain a profound understanding of how this event reshaped the landscape and lives of those living in these two states.

2. Trail of Tears: A Story of the American Indian Removal

While a broader historical account, this significant narrative directly impacts the mapped geography of Kansas and Oklahoma, which served as destinations for displaced Native American tribes. The book chronicles the forced relocations and the immense suffering endured by the Cherokee, Muscogee, Seminole, Chickasaw, and Choctaw nations. It highlights the creation of reservations and territories within these states, permanently altering their demographic and cultural maps.

3. Flatland: A Romance of Many Dimensions

Although a fictional work, this classic novella uses the flat, two-dimensional world of Kansas as its primary setting. It explores themes of social hierarchy and perception through the eyes of a square living in a world of geometric shapes. The book offers a unique, albeit allegorical, mapping of social strata within a familiar Kansas landscape.

4. *Oklahoma! A Musical Play*

This beloved musical, set in the early 20th century, vividly brings to life the burgeoning state of Oklahoma. Through song and dance, it captures the spirit of settlers, ranchers, and the unique culture developing in the territory as it transitioned to statehood. The narrative implicitly maps the aspirations and daily lives of people carving out a future on this land.

5. *The Grapes of Wrath*

John Steinbeck's masterpiece follows the Joad family's exodus from Dust Bowl Oklahoma to California during the Great Depression. The book powerfully depicts the devastating impact of environmental collapse on the people of Oklahoma, forcing them to leave their homes and embark on a grueling journey. It serves as a poignant testament to the desperation and resilience born from hardship in the mapped region.

6. *Ghosts of the Great Plains: A History of the Indigenous Peoples of Kansas and Oklahoma*

This historical account focuses on the rich and often tragic history of the Native American tribes who have called Kansas and Oklahoma home for centuries. It explores their ancestral lands, cultural traditions, and the profound impact of westward expansion and government policies on their territories. The book provides a vital human map of indigenous presence and experience.

7. *Kansas: A History*

This comprehensive history explores the evolution of Kansas from its territorial beginnings to its present-day status. It details the state's role in the Civil War, the settlement of the West, and its agricultural and industrial development. The book offers a chronological mapping of the physical and societal transformations that have shaped the state.

8. *The Center of the World: Oklahoma's Oil and Gas History*

This non-fiction work traces the rise of Oklahoma as a major oil and gas producer, a phenomenon that significantly shaped its economy and landscape. It details the boom-and-bust cycles, the impact of drilling on communities, and the political power wielded by the oil industry. The book implicitly maps the energy-rich subsurface and its influence on the state's development.

9. *Pioneers of Oklahoma: The Bold and the Brave*

This collection of stories celebrates the courage and determination of the individuals who settled Oklahoma during its formative years. It recounts tales of hardship, innovation, and community building amidst challenging frontier conditions. The book offers biographical sketches that map the personal journeys and contributions of those who built the foundations of the state.

[Map Of Kansas Oklahoma](#)

Map of Kansas & Oklahoma: Your Ultimate Guide to Exploring the Heartland

Uncover the hidden gems and iconic landmarks of Kansas and Oklahoma – stop getting lost and start exploring! Are you tired of endlessly scrolling through confusing maps, struggling to find the best routes, and missing out on the incredible experiences the Sunflower State and the Sooner State have to offer? Planning a road trip, relocating, or simply curious about this fascinating region? You need a reliable, detailed, and engaging guide to navigate these two diverse states. Generic maps fall short; this guide provides the comprehensive detail you need.

"Exploring the Heartland: A Traveler's Guide to Kansas & Oklahoma" by [Your Name Here]

Introduction: Welcome to the Heart of America! An overview of Kansas and Oklahoma, their history, culture, and diverse landscapes.

Chapter 1: Kansas Unveiled: Detailed exploration of Kansas, focusing on major cities (Wichita, Kansas City (KS), Topeka), scenic routes (Tallgrass Prairie National Preserve, Flint Hills), and must-see attractions (Dodge City, Eisenhower Presidential Library). Includes detailed maps and suggested itineraries.

Chapter 2: Oklahoma's Allure: A comprehensive guide to Oklahoma, including its major cities (Oklahoma City, Tulsa, Norman), national parks (Wichita Mountains Wildlife Refuge, Oklahoma City National Memorial & Museum), and unique cultural experiences (Route 66, Native American heritage sites). Includes detailed maps and suggested itineraries.

Chapter 3: Cross-State Adventures: Planning road trips between Kansas and Oklahoma. Efficient routes, scenic drives, and suggestions for overnight stays. Highlighting points of interest along the way.

Chapter 4: Practical Information: Essential information for travelers: accommodation options, transportation, local customs, emergency contacts, and useful resources.

Conclusion: Recap of key highlights and encouragement for further exploration. Resources for continued travel planning.

Exploring the Heartland: A Traveler's Guide to Kansas & Oklahoma

Introduction: Welcome to the Heart of America!

Kansas and Oklahoma, two states often overlooked, boast a rich tapestry of history, culture, and natural beauty. Nestled in the heart of America, these states offer a diverse range of experiences for travelers, from exploring vast prairies and stunning mountain ranges to delving into vibrant cities and experiencing unique cultural heritage. This guide aims to be your ultimate companion, providing detailed information and curated itineraries to help you unlock the hidden gems and iconic landmarks of both Kansas and Oklahoma. Whether you're planning a weekend getaway or a cross-country road trip, this comprehensive guide will equip you with the knowledge and resources you need to make the most of your journey. Let's embark on an unforgettable exploration!

Chapter 1: Kansas Unveiled - A Deep Dive into the Sunflower State

Kansas, the Sunflower State, is more than just flat plains. While vast stretches of prairie dominate the landscape, the state surprises with its diverse geography and rich history. This chapter unravels the essence of Kansas, guiding you through its major cities, scenic routes, and must-see attractions.

1.1 Major Cities of Kansas:

Wichita: Kansas's largest city, Wichita offers a blend of modern amenities and historical charm. Explore the vibrant arts scene, visit the captivating Exploration Place science museum, or immerse yourself in the history of aviation at the fascinating Wichita Air Capital. Detailed maps of Wichita's downtown area, including points of interest, will be included.

Kansas City (KS): While a part of the larger Kansas City metropolitan area, the Kansas side offers a unique perspective, boasting historical landmarks, museums, and a thriving culinary scene. Discover the 18th & Vine Jazz District, a testament to the rich legacy of Kansas City jazz.

Topeka: Kansas's state capital, Topeka, provides a glimpse into the political heart of the state. Explore the Kansas State Capitol building, delve into the history at the Kansas Museum of History, and experience the vibrant local culture. Information on public transportation and walking tours will be provided.

1.2 Scenic Routes and Natural Wonders:

Tallgrass Prairie National Preserve: Journey back in time as you explore the vast expanse of the Tallgrass Prairie National Preserve, a breathtaking landscape showcasing the beauty of the American prairie. Learn about the flora and fauna, hike picturesque trails, and immerse yourself in the tranquility of this unique ecosystem. Driving directions and trail maps will be included.

Flint Hills: Discover the rolling hills of the Flint Hills, a picturesque region known for its stunning landscapes and unique ecosystem. This area is perfect for hiking, horseback riding, and wildlife viewing. Information on local guides and tour operators will be offered.

1.3 Must-See Attractions:

Dodge City: Step into the Wild West at Dodge City, a city steeped in history and legendary tales of cowboys and gunslingers. Explore Boot Hill Museum, learn about Dodge City's role in the settling of the West, and experience the Wild West spirit.

Eisenhower Presidential Library: Delve into the life and presidency of Dwight D. Eisenhower at the Eisenhower Presidential Library, Museum, and Boyhood Home. Discover his significant contributions to American history and gain a deeper understanding of his legacy.

Chapter 2: Oklahoma's Allure - Exploring the Sooner State

Oklahoma, the Sooner State, is a land of contrasts, boasting a diverse landscape, rich Native American heritage, and a vibrant cultural scene. This chapter unveils the wonders of Oklahoma, guiding you through its major cities, national parks, and unique cultural experiences.

2.1 Major Cities of Oklahoma:

Oklahoma City: Oklahoma City, the state's capital, offers a blend of modern architecture and historical significance. Explore the Oklahoma City National Memorial & Museum, a poignant tribute to the victims of the 1995 bombing, and visit the vibrant Bricktown entertainment district. Detailed maps of Oklahoma City's districts, focusing on restaurants and shopping options, will be provided.

Tulsa: Tulsa, a city known for its art deco architecture and thriving arts scene, offers a unique blend of history and modernity. Explore the Philbrook Museum of Art, discover the beauty of the Gathering Place park, and immerse yourself in the city's vibrant cultural scene.

Norman: Home to the University of Oklahoma, Norman offers a lively atmosphere, a vibrant arts scene, and a blend of historical landmarks and modern attractions. Explore the Fred Jones Jr. Museum of Art and experience the city's energetic college town vibe.

2.2 National Parks and Natural Wonders:

Wichita Mountains Wildlife Refuge: Explore the stunning Wichita Mountains Wildlife Refuge, a vast expanse of rugged terrain, offering opportunities for hiking, wildlife viewing, and exploring unique rock formations. Information on camping facilities and guided tours will be provided.

Lake Thunderbird State Park: Located near Norman, this park offers boating, fishing, and hiking opportunities. The scenic views and tranquil atmosphere make it a perfect escape from the city.

2.3 Unique Cultural Experiences:

Route 66: Travel a piece of American history along Route 66, experiencing the iconic roadside attractions, diners, and motels that define this legendary highway. Detailed maps of the Route 66 segments in Oklahoma will be included.

Native American Heritage Sites: Oklahoma boasts a rich Native American heritage, with numerous museums, cultural centers, and historical sites offering a glimpse into the rich traditions and history of various Native American tribes. Information on respectful visitation and cultural sensitivity will be provided.

Chapter 3: Cross-State Adventures - Planning Your Road Trip

This chapter focuses on planning efficient and scenic road trips between Kansas and Oklahoma, highlighting points of interest along the way. It will include suggested itineraries for different trip lengths and interests, covering various routes and offering recommendations for overnight stays. Practical advice on driving times, fuel stops, and potential challenges will be addressed.

Chapter 4: Practical Information - Everything You Need to Know

This chapter will provide essential information for travelers to both Kansas and Oklahoma. This includes details on:

Accommodation: A range of options from budget-friendly motels to upscale hotels.

Transportation: Public transport options, car rental advice, and information on driving regulations.

Local Customs and Etiquette: Tips on navigating local customs and respecting the culture.

Emergency Contacts: Important numbers for medical emergencies, police, and other services.

Useful Resources: Websites and resources for further planning and information.

Conclusion: Keep Exploring the Heartland!

Kansas and Oklahoma offer a wealth of experiences waiting to be discovered. This guide has provided a starting point, offering a glimpse into the diverse landscapes, rich history, and unique cultures of these two remarkable states. We encourage you to continue your exploration, uncovering the hidden gems and creating your own unforgettable memories in the heart of America. Remember to check official websites for the latest updates and information before your trip.

FAQs

1. What is the best time of year to visit Kansas and Oklahoma? Spring and fall offer pleasant temperatures and fewer crowds.

2. What are the major airports in Kansas and Oklahoma? Wichita Dwight D. Eisenhower National Airport (ICT), Kansas City International Airport (MCI), Oklahoma City Will Rogers World Airport (OKC), and Tulsa International Airport (TUL).
3. Are there any safety concerns I should be aware of? Standard travel safety precautions should be followed.
4. What is the cost of living in Kansas and Oklahoma? Generally lower than in many other US states.
5. What kind of outdoor activities are available? Hiking, camping, fishing, boating, and wildlife viewing.
6. What are some must-try local foods? Barbecue, fried chicken, and regional specialties vary by location.
7. What are the best ways to get around? A car is recommended for exploring rural areas.
8. Are there any language barriers? English is the primary language.
9. What kind of accommodation is available? A wide range of options, from budget-friendly motels to luxury hotels.

Related Articles:

1. Exploring the Tallgrass Prairie National Preserve: A detailed guide to hiking trails, wildlife viewing opportunities, and the preserve's unique ecosystem.
2. Route 66 Road Trip Guide (Oklahoma Section): A curated itinerary for exploring the historic Route 66 in Oklahoma.
3. The Best Museums in Kansas City (KS): A review of the must-see museums on the Kansas side of Kansas City.
4. A Guide to Native American Heritage Sites in Oklahoma: A respectful guide exploring the rich history and culture of Oklahoma's Native American tribes.
5. Wichita's Aviation History: An in-depth look at Wichita's significance in the history of aviation.
6. The Best Hiking Trails in the Flint Hills: A comprehensive guide to hiking trails in this unique region of Kansas.
7. Oklahoma City's Bricktown Entertainment District: A guide to restaurants, bars, and attractions in Oklahoma City's lively Bricktown.
8. Planning a Weekend Getaway in Tulsa: A suggested itinerary for a short trip to Tulsa, Oklahoma.
9. Discovering the Wichita Mountains Wildlife Refuge: A guide to exploring the diverse wildlife and stunning landscapes of the refuge.

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map of kansas oklahoma: Field Guide to the Common Grasses of Oklahoma, Kansas, and Nebraska Iralee Barnard, 2014-03-24 Once covered by wild grasses, America's heartland is by nature a grassland, populated with plants whose ecological importance, practical value, and subtle

beauty we are only now beginning to comprehend. Of the 3,000 species of wild plants in Oklahoma, Kansas, and Nebraska, in the heart of the heartland, only two of every ten are grasses, and in some prairies just one or two of these can account for 80 to 90 percent of the ground cover. It is these major wild grasses, the native and the naturalized, that this field guide covers, as well as some not found in such large numbers but nonetheless widespread and easily noticed. From the more familiar (like big bluestem, little bluestem, Indiangrass, switchgrass, buffalograss, sideoats grama, and blue grama) to the less recognized (such as ticklegrass, rice cutgrass, and prairie wedgrass), from the weedy to the desirable, each of the seventy species profiled in these pages appears in full-color, its fundamental characteristics clearly identifiable by novice and expert alike: flowers and seed heads, leaf details with size comparisons, and whole mature plant pictures. Though of ever broadening interest--to ranchers, gardeners, naturalists, and restorers of prairies and native landscapes--grasses are notoriously tricky to identify. A number of features of this guide make the task considerably easier. A handy system of finding lists, allows a user to navigate quickly to identification of an unknown grass. Descriptions, written in clear and easily understood terms, focus on the primary characteristics of each species and are accompanied by distribution maps. And an illustrated glossary, leaf comparison section, and table of grass flowering dates provide additional information and opportunities for recognizing and appreciating various species. Putting these plants into ecological and cultural context, botanist and grass specialist Iralee Barnard gives readers, whether curious amateur, passionate naturalist, or professional, a new way of understanding the grasses of America's prairies and plains, including their plant structures and adaptations, their natural history, ecological associations, and cultural importance.

map of kansas oklahoma: Hydrology of Area 40, Western Region, Interior Coal Province, Kansas, Oklahoma, and Missouri Melvin V. Marcher, 1984

map of kansas oklahoma: Prairie National Park (N.P.), Proposed (KS,OK), Alternative Study Areas, Preliminary Environmental Assessment (EA) B1; Preliminary Environmental Assessment (EA) Appendices A-N B2; Reports on Studies of New Areas with Potential for Inclusion (1978) , 1975

map of kansas oklahoma: Santa Fe National Historic Trail United States. National Park Service, 1990

map of kansas oklahoma: Selected Oil and Gas Maps and Dry Hole Maps , 1964

map of kansas oklahoma: Monthly Catalog of United States Government Publications United States. Superintendent of Documents, 1985 February issue includes Appendix entitled Directory of United States Government periodicals and subscription publications; September issue includes List of depository libraries; June and December issues include semiannual index

map of kansas oklahoma: Dodge City William B. Shillingberg, 2009 The most famous cattle town of the trail-driving era, Dodge City, Kansas, holds a special allure for western historians and enthusiasts alike. Wm. B. Shillingberg now goes beyond the violence for which the town became notorious, more fully documenting its early history by uncovering the economic, political, and social forces that shaped Dodge. The author cuts through legend and myth to depict a Dodge City that few people really know. He takes readers back to the southwestern Kansas frontier and traces a town's evolution from a military site for protecting Santa Fe commerce, to a wild and lawless buffalo hunters' rendezvous, to a regional freighting center and the primary shipping point for Texas cattle on the central plains. Amid all this activity a community sprang up in 1872 and was still stumbling toward maturity fourteen years later when the great herds no longer came. Shillingberg describes this transformation of place and purpose, along with its attendant political machinations and business fervor, revealing singular personalities, social turmoil, and a local economy in flux. Along the way, the book offers new perspectives on the Battle of Adobe Walls, the constant maneuvering of railroad moguls and cattle barons, and the exploits of such legendary figures as Bat Masterson and Wyatt Earp. Drawing on a wide range of primary sources, from city records to personal papers, Dodge City: The Early Years, 1872-1886 surpasses previous accounts of the town by depicting complex individuals and events in greater depth and detail. It shows us a community concerned with more than brothels, saloons, and gunplay. It will stand as the authoritative history of this

quintessential western town.

map of kansas oklahoma: Catalog of Copyright Entries. Part 1. [B] Group 2. Pamphlets, Etc. New Series Library of Congress. Copyright Office, 1921

map of kansas oklahoma: *Catalogue of Title-entries of Books and Other Articles Entered in the Office of the Librarian of Congress, at Washington, Under the Copyright Law ... Wherein the Copyright Has Been Completed by the Deposit of Two Copies in the Office* Library of Congress. Copyright Office, 1920

map of kansas oklahoma: *Publications of the Geological Survey* Geological Survey (U.S.), Geological Survey (U.S.), 1982

map of kansas oklahoma: Monthly Catalogue, United States Public Documents , 1989

map of kansas oklahoma: The Oil and Gas Journal , 1927

map of kansas oklahoma: Hugoton Embayment - Anadarko Basin Handbook National Petroleum Bibliography, 1960

map of kansas oklahoma: Publications of the U.S. Geological Survey, 1971-1981 , 1986

map of kansas oklahoma: State and National Boundaries of the United States Gary Alden Smith, 2015-06-08 With the exception of oceans, boundaries are artificial, man-made divisions of geography that many times make little sense and sometimes no sense at all. For example, why does the northern boundary of Minnesota protrude into Canada? Why does West Virginia have two panhandles? Why do Pennsylvania and Delaware have a common boundary that is a circle segment? Why do the boundaries of Colorado, Wyoming and Utah consist entirely of lines of latitude and longitude? The answers to these questions and many more can be found in this book, which explains why and how state boundaries are placed where they are. It begins with an introduction that provides general information about boundary placement, colonial boundaries, formation of territories, surveying and Supreme Court rulings. The 50 states are divided into ten regions (New England, Mid-Atlantic, Upper South, Lower South, Great Lakes, North Central, South Central, Rocky Mountain, West, and Noncontiguous). The text for each state begins with an overview of that state's boundaries that becomes more specific as its different boundaries are considered. The appendices include interesting facts about each state, citizen and state nicknames, and dates territories were created and states entered the Union. Richly illustrated with 138 maps.

map of kansas oklahoma: *Catalogue of Copyright Entries* , 1920

map of kansas oklahoma: *Catalog of Copyright Entries* Library of Congress. Copyright Office, 1908

map of kansas oklahoma: Bulletin , 1927

map of kansas oklahoma: Bibliography of North American Geology , 1957 1919/28 cumulation includes material previously issued in the 1919/20-1935/36 issues and also material not published separately for 1927/28. 1929/39 cumulation includes material previously issued in the 1929/30-1935/36 issues and also material for 1937-39 not published separately.

map of kansas oklahoma: Geological Survey Bulletin , 1966

map of kansas oklahoma: *Annual Report of the Commissioner of Indian Affairs to the Secretary of the Interior* United States. Bureau of Indian Affairs, 1902

map of kansas oklahoma: Ready-to-go Super Book of Outline Maps Scholastic, Inc. Staff, 2000 101 Reproducible outline maps of the continents, countries of the world, the 50 states, and more.

map of kansas oklahoma: Wilkinson's General Atlas of the World Robert Wilkinson, 1809

map of kansas oklahoma: Lexicon of Geologic Names of the United States for 1936-1960 Grace C. Keroher, 1966 A compilation of the geologic names of the United States, its possessions, the Trust Territory of the Pacific Islands, and the Panama Canal Zone.

map of kansas oklahoma: *Lexicon of Geologic Names of the United States (including Alaska).* , 1936 Issue identified as 1935 covers names used through Dec. 1935.

map of kansas oklahoma: Oil and Gas in the Mid-continent Fields L. C. Snider, 1920

map of kansas oklahoma: *Petroleum Refiner Including Oil and Gas News* , 1919

map of kansas oklahoma: Bibliography of North American Geology, 1929-1939 Emma Mertins Thom, 1944

map of kansas oklahoma: U.S. Geological Survey Professional Paper , 1959

map of kansas oklahoma: Geological Survey Professional Paper , 1975

map of kansas oklahoma: Geological Survey Professional Paper Geological Survey (U.S.), 1968

map of kansas oklahoma: Contributions to Economic Geology (short Papers and Preliminary Reports) 1921 , 1922

map of kansas oklahoma: Catalog of Books and Reports in the Bureau of Mines Technical Library, Pittsburgh, Pa United States. Bureau of Mines. Technical Library, Pittsburgh, 1968

map of kansas oklahoma: Arkansas-Red River Basins Water Quality Conservation United States. Division of Water Supply and Pollution Control, 1964 Of findings -- Recommendations -- Description of basins -- Description of problem -- Study methods -- Results of field study. Stream quality ; Natural salt sources ; Manmade brine sources -- Water quality objectives -- Proposals for the control of mineral pollution -- Economic analysis and benefits -- Bibliography -- Field level review comments of other agencies -- Appendix v. 1 The mineral pollution problem and proposed solutions -- Appendix v. 2. Benefits evaluation -- Appendix v. 3 Water quality data.

map of kansas oklahoma: Electric Railway Journal , 1921

map of kansas oklahoma: Transit Journal , 1921

map of kansas oklahoma: The Street Railway Journal , 1921

map of kansas oklahoma: Wind Energy Resource Atlas of the United States , 1986

map of kansas oklahoma: Sedimentary Cover—North American Craton: U.S. L.L. Sloss, The 'sedimentary cover' refers to the stratified rocks of youngest Proterozoic and Phanerozoic age that rest upon the largely crystalline basement rocks of the continental interior. This volume presents data and interpretations of the geophysics of the craton and summarizes the craton's tectonic evolution. It also presents the stratigraphy, structural history, and economic geology of specific sedimentary basins (e.g. Appalachian basin) and regions (e.g. Rocky Mountains). It concludes with a discussion of the currently popular theories of cratonic tectonics, & unresolved questions are identified.

map of kansas oklahoma: Official Guide of the Railways and Steam Navigation Lines of the United States, Porto Rico, Canada, Mexico and Cuba , 1923

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