The causes of the Dust Bowl continue to be a contentious topic among historians. At the core of understanding the Dust Bowl is the question of whose fault it was. Was it the result of government policies that encouraged farmers to till land beyond what Mother Nature could bear, or is guilt to be laid at the feat of Mother Nature herself?

**Graphic Organizer**

Initial Hypothesis: What caused the Dust Bowl?

<table>
<thead>
<tr>
<th>Round One</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Document</strong></td>
</tr>
<tr>
<td>Henderson Letter</td>
</tr>
<tr>
<td>Svobida Account</td>
</tr>
</tbody>
</table>

Second Hypothesis: What caused the Dust Bowl?

<table>
<thead>
<tr>
<th>Round Two</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Document</strong></td>
</tr>
<tr>
<td>Government Report</td>
</tr>
</tbody>
</table>
### Third Hypothesis: What caused the Dust Bowl?

#### Round Three

<table>
<thead>
<tr>
<th>Document</th>
<th>Reasons suggested by this document</th>
<th>Evidence from document to support these reasons</th>
</tr>
</thead>
<tbody>
<tr>
<td>Worster Excerpt</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hurt Excerpt</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Final Hypothesis: What caused the Dust Bowl?
For twenty-seven years this little spot on the vast expanses of the Great Plains has been the center of all our thought and hope and effort. And marvelous are the changes that we have seen… The almost unbroken buffalo grass sod has given way to cultivated fields. The old trails have become wide graded highways. Little towns have sprung up with attractive homes, trees, flowers, schools, churches, and hospitals. Automobiles and trucks, tractors and combines have revolutionized methods of farm work and manner of living. The wonderful crop of 1926 when our country alone produced 10,000,000 bushels of wheat – more it was said than any other equal are in the world - revealed the possibilities of our productive soil under modern methods of farming. It seemed as if at last our dreams were coming true…

Yet now our daily physical torture, confusion of mind, and gradual wearing down of courage, seem to make that long continued hope look like a vanishing dream. For we are in the worst of the dust storm area where “dust to eat” is not merely a figure of speech, but the phrasing of bitter reality…

In this time of severe stress, credit must be given to the various activities of the federal government. Without such aid as has been furnished, it seems certain that large sections must have been virtually abandoned. Yet common sense suggests that the regions which are no longer entirely self-supporting cannot rely indefinitely upon government aid. So the problem remains and the one satisfactory solution is beyond all human control. Some of our neighbors with small children, fearing the effects upon their health, have left temporarily “until it rains.” Others have left permanently, thinking doubtless that nothing could be worse.

***
Source: Caroline Henderson’s letter to Henry A. Wallace, sent July 26, 1935.

Guiding Questions (answer on lined paper using complete sentences):
1.) What type of document is this? When was it written? Why was it written?
2.) According to Henderson, what are three changes that happened in Oklahoma during the 1910s and 1920s? What is her attitude about these changes?
3.) How does the author describe life in Oklahoma in 1935? What are two examples of how people experienced the Dust Bowl?
4.) How does this document help you address the question: What caused the Dust Bowl?
The Dust Bowl: Document Set 1 – A and B

Document B: Svobida Account (Modified)

Lawrence Svobida was a young farmer who came to Oklahoma in 1929 and farmed there until 1939. He suffered seven crop failures in eight years. When he left, he wrote an account of his struggles. He wanted to share the story of the “average farmer without sugar coating it,” as he claimed others had. Below are two excerpts from his account.

Excerpt 1:

The gales chopped off the plants even with the ground, then proceeded to take the roots out. They did not stop there. They blew away the rich topsoil, leaving the subsoil exposed: and then kept sweeping away the “hard-pan,” which is almost as hard as the concrete.

This was something new and different from anything I had ever experienced before – a destroying force beyond my wildest imaginings. When some of my own fields started blowing, I was utterly bewildered...

According to [my neighbors’] information, there was little hope of saving a crop once the wind had started blowing; and the only known method of checking the movement of the soil was the practice of strip listing. This meant running deep parallel furrows twenty or thirty feet apart, in an east and west direction, across the path of the prevailing winds. This tends to check the force of the wind along the ground and allows the fine silt-like dust to fall into the open furrows.

Excerpt 2:

There had been overgrazing before the coming of the settlers and the invasion of barbed wire, but the death knell of the Plains was sounded and the birth of the Great American Desert was inaugurated with the introduction and rapid improvement of power farming. Tractors and combines made the Great Plains regions a new wheat empire, but in doing so they disturbed nature’s balance, and nature is taking its revenge.

***

Source: Lawrence Svobida, Farming the Dust Bowl: A First-Hand Account from Kansas, first published in 1940.

VOCABULARY:

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>gales</td>
<td>strong winds, windstorms</td>
</tr>
<tr>
<td>bewildered</td>
<td>confused</td>
</tr>
<tr>
<td>overgrazing</td>
<td>too much grass eaten by cattle</td>
</tr>
<tr>
<td>death knell</td>
<td>bell or signal announcing death</td>
</tr>
<tr>
<td>inaugurated</td>
<td>begun</td>
</tr>
<tr>
<td>combines</td>
<td>a machine that harvests crops</td>
</tr>
</tbody>
</table>

Guiding Questions (answer on lined paper using complete sentences):

5.) Who wrote this document? When was it written? Why was it written?
6.) According to Svobida, how did the dust and wind affect crops?
7.) What exactly does Svobida mean by the phrase “power farming”? What would be the difference between traditional farming and “power farming”?
8.) What, according to Svobida, were two causes of the Dust Bowl?
9.) How is Svobida’s account similar to and different from Henderson’s letter?
The Dust Bowl: Document Set 2 – C

Document C: Government Report

The passage below is an excerpt from the Report on the great Plains Drought Area Committee. This report was created by a government committee set up to analyze the causes of the Dust Bowl. Morris Cooke, Administrator of the Rural Electrification Administration, chaired the committee, but the leaders of eight federal agencies, including the Department of Agriculture and Soil Conservation Service, signed it.

Personal and Confidential from Morris Cooke.
August 27, 1936

Dear Mr. President,

The Committee has made a preliminary study of drought conditions in the Great Plains area with the hope of outlining a long-term program which would render future droughts less disastrous…

The agricultural economy of the Great Plains will become increasingly unstable and unsafe, in view of the impossibility of permanent increase in the amount of rainfall, unless overcropping, overgrazing and improper farm methods are prevented. There is no reason to believe that the primary factors of climate temperature, precipitation and winds in the Great Plains region have undergone any fundamental change. The future of the region must depend, therefore, on the degree to which farming practices conform to natural conditions. Because the situation has now passed out of the individual farmer’s control, the reorganization of arming practices demands the cooperation of many agencies, including the local, State, and Federal governments.

Mistaken public policies have been largely responsible for the situation now existing. The Federal Government must do its full share inremedying the damage caused by a mistaken homesteading policy, by the stimulation of war time demands which led to overcropping and overgrazing, and by encouragement of a system of agriculture which could not be both permanent and prosperous.

***
Source: Excerpt from the Report of the Great Plains Drought Area Committee, sent to President Roosevelt on August 27, 1936.

VOCABULARY:
preliminary: first, introductory
render: to make
remedying: making right
prosperous: financially successful
overcropping: depleting soil by continually planting crops on it.

Guiding Questions (answer on lined paper using complete sentences):
10.) What kind of document is this? When was it written? Why was it written?
11.) What problem is this report addressing?
12.) What, according to this report, were three causes of the Dust Bowl?
13.) Is this a reliable account? Why or why not?
The Dust Bowl: Document Set 3 – D and E

Document D:
Historian, Professor Donald Worster

Professor Donald Worster is a leader in the field of environmental history. He is a professor at the University of Kansas and has written several books on environmental topics. The excerpt below is from his book Dust Bowl: The Southern Plains in the 1930s.

The Dust Bowl took only 50 years to accomplish… It came about because the culture was operating in precisely the way it was supposed to. Americans blazed their way across a richly endowed continent with a ruthless, devastating efficiency unmatched by any people anywhere. Some environmental catastrophes are nature’s work, others are the slowly accumulating effects of ignorance or poverty. The Dust Bowl, in contrast, was the inevitable outcome of a culture that deliberately, self-consciously, set itself the task of dominating and exploiting the land for all it was worth.

The Dust Bowl… came about because the expansionary energy of the U.S. had finally encountered a volatile, marginal land, destroying the delicate ecological balance that had evolved there. We speak of farmers and plows on the plans and the damage they did, but the language is inadequate. What brought them to the region was a social system, a set of values, an economic order… Capitalism, it is my contention, had been the decisive factor in this nation’s use of nature.

***


VOCABULARY:
- endowed: gifted, resourced
- ruthless: cruel
- efficiency: effectiveness
- catastrophes: disasters, tragedies
- inevitable: unavoidable, necessary
- expansionary: spreading out
- volatile: unstable, unpredictable
- marginal: of secondary importance
Dust storms in the southern Great Plains, and indeed, in the Plains as a whole, were not unique to the 1930s... Many factors contributed to the creation of the Dust Bowl – soils subject to wind erosion, drought which killed the soil-holding vegetation, the incessant wind, and technological improvements which facilitated the rapid breaking of the native sod. The nature of southern Plains soils and periodic influence of drought could not be changed, but the technological abuse of the land could have been stopped. This is not to say that mechanized agriculture irreparably damaged the land – it did not. New and improved implements such as tractors, one-way disk plows, grain drills, and combines reduced plowing, planting, and harvesting costs and increased agricultural productivity. Increased productivity caused prices to fall, and farmers compensated by breaking more sod for wheat. At the same time, farmers gave little thought to using their new technology in ways that would conserve the soil.

***


VOCABULARY: incessant: nonstop, constant, irreparably; permanently, implements: equipment, tools, compensated: adjusted, made do, conserve: protect from harm or destruction

Guiding Questions (answer on lined paper using complete sentences):
14.) What kind of documents are these? When were they written? Why were they written?
15.) What does Professor Worster identify as the primary cause of the Dust Bowl?
16.) Do the other documents support this conclusion? Why or why not?
17.) What are 4 causes of the Dust Bowl that Professor Hurt identifies?
18.) In what ways are Worster and Hurt’s accounts different?