



# 2024 Nebraska Asphalt Paving Workshop

Best Practices of Inspection and Construction for Asphalt Paving, Compaction, and Plant Operations

# Agenda

Day 1	
10:00 am	Introduction
10:15 am	How to build a pavement
12:00 pm	Lunch
1:00 pm	Surface Preparations (surface repairs, milling)
2:30 pm	Surface Preparations (cleaning, Tack)
4:00 pm	Adjourn

# Agenda

Day 2	
7:30 am	Breakfast
8:00 am	Asphalt Binder Overview
9:00 am	Asphalt Plant Operations
10:30 am	Paving Operation (Mix delivery, Paver Setup)
12:00 pm	Lunch
1:00 pm	Compaction
2:30 pm	Joint Construction
3:30 pm	Closeout
4:00 pm	Adjourn

# How to join

## Web



- 1 Go to [PollEv.com](https://PollEv.com)
- 2 Enter **TRAVISW910**



Don't register...!!  
Just Skip...

Where are you from?

## What is your favorite Nebraska slogan?

The Cornhusker State



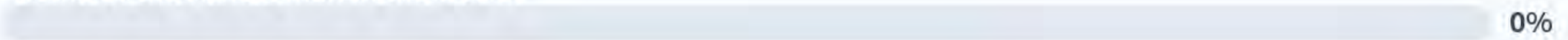
Nebraska Nice "The Good Life"



The speed limit is 75, but you can drive 90!



Home of the richest man in the world.



Honestly, it's not for everyone.



## What is your affiliation?

DOT

0%

Contractor

0%

County or City

0%

Consultant

0%

Other

0%

Welcome to NCAT



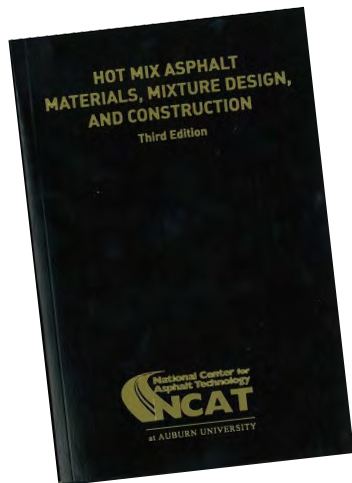




NCAT's mission is to provide innovative, relevant, and implementable research, technology development, and education that advances safe, durable, and sustainable asphalt pavements

# National Center for Asphalt Technology

- Created in 1986 through agreement with NAPA and Auburn University
- Largest research arm of Auburn University
- Annual budget about \$13 million
- Approximately 45 personnel (including about 30+ college students and graduate students)



NCAT Web Site:

[NCAT.us](http://NCAT.us)





ARMLESS AND LEGLESS MEN  
RIDING A TANDEM  
© EX. SUP. CO., CHGO.

# Learning Objectives

- Recognize the basic best practices of asphalt paving
- Understand the importance of density in asphalt pavements
- Understand the importance of longitudinal joint density
- Identify major components of an asphalt plant



— Let's Go! —

