



Prescribed Fire Efforts *in Minnesota*

State Technical Assistance Committee meeting
Waite Park - October 15, 2024



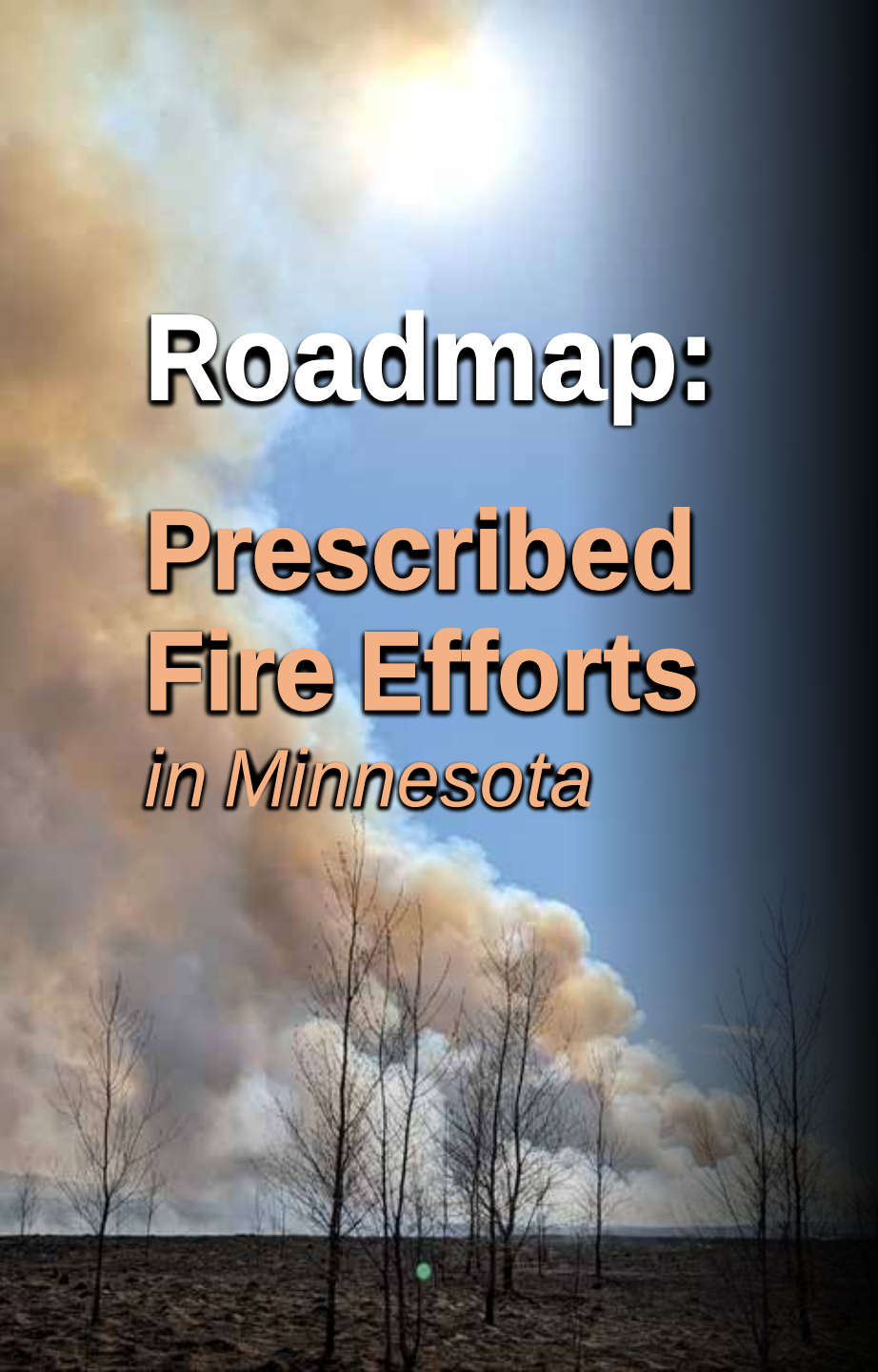
I promote safe and effective fire on private lands

Jason Andersen

Prescribed Burn Coordinator

Pheasants Forever and
Quail Forever





Roadmap:

**Prescribed
Fire Efforts**
in Minnesota

1. Why you should care

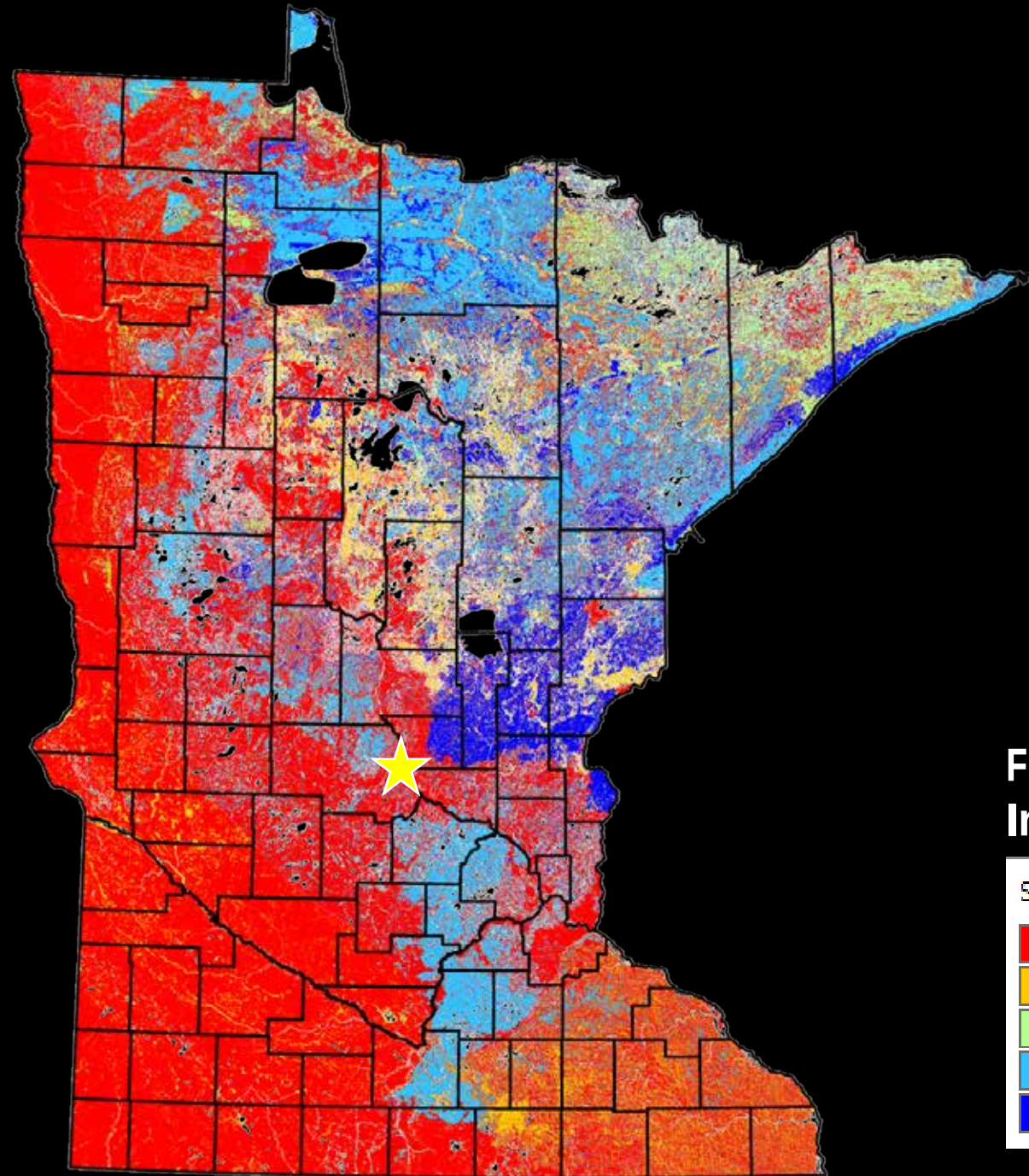
2. What we're doing

3. What we want to do



**What can we tell
from this picture?**

**Most of
Minnesota
saw fire every
3 to 100 years**



**Fire Return
Interval (years)**

Symbol	Range
	3 - 20
	20 - 50
	50 - 100
	100 - 500
	500 - 2,500



Fire is natural
Nature *needs* fire





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Nature needs fire

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The Goal: **Make prescribed fire** ***more accessible***





The Goal: Make prescribed fire *more accessible*

through

- policies
- training
- equipment



Policies (and programs) support more prescribed fire

Revised Job Approval Authority (JAA)

Burn participation guidance (for NRCS)

Increased practice payments



United States
Department of
Agriculture

Minnesota Ecological Science Job Approval Authority Fact Sheet

Prescribed Burning (338)

DEFINITION:
Planned fire applied to a predetermined area.

PURPOSE:
This practice is applied to support one or more of the following purposes:

- Control undesirable vegetation
- Prepare sites for harvesting, planting, or seeding
- Control plant disease
- Reduce wildfire hazards
- Improve wildlife habitat
- Improve plant production quantity and/or quality
- Remove slash and debris
- Enhance seed and seedling production







Environmental Quality Incentives Program Minnesota



Scenario Name	Aft	Featu	Unit	Typica	Scenario Cost P
2 Level to Moderate Terrain, Low Complex	A C	Desir: Acres pl	Acre	20	\$230.27
3 Level Terrain, Volatile or Woody Fuel, M	A C	Desir: Acres pl	Acre	30	\$283.22
4 Steep Terrain, Herbaceous Fuel	A C	Desir: Acres pl	Acre	20	\$396.30
7 Tribal Special Purpose	A L	Litter, Acres pl	Acre	5	\$1,365.53

Training staff to get comfortable with fire as a conservation practice



**Conservation planning and
Job Approval Authority trainings**



Live-fire field days

Empowering landowners to implement fire on their lands

Landowner-focused classes



Hands-on workshops



Promoting prescribed burn associations

**Neighbors helping
neighbors get fire
on the ground**



Burn trailers to provide equipment





UTV spray units (each trailer will have 2)



Backpack sprayers



Protective clothing



Drip torches



Two-way radios



Hand tools



Road signs

Burn Trailers

Planned to be 'fire ready' by spring 2025





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2. What we're doing

***Making fire more accessible with
policies, training, and equipment***

3. What we want to do



**What do we want
to accomplish?**



**What do we want
to accomplish?**

MORE!

Projects on the horizon

- Revised Implementation Requirements sheet
- Simplified burn plan template
- Certified Prescribed Burn Manager curriculum





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***Making fire more accessible with
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3. What we want to do

More! And you can help

**Contact me with questions
or to get involved!**



Jason Andersen

Prescribed Burn Coordinator

Pheasants Forever and Quail Forever

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