

SCENE... & UNSEEN



February 2013

All of these images are germination of virtually pure native annual forbs, some among perennial grasses, after the initial treatments. All are now manageable by hand. These are a bit grainy for identification, even with a 15 megapixel camera, so you may have to take my word for it, but I wanted to show you the magnitude of this complexity and that it has worked. I don't know how else to get this across without good HD video and better camera support equipment. So I hope this series of photos works for you for now.



Burn Area



February 2013

These photos are the most important in the whole book, because what you are seeing is, to my knowledge, unprecedented. This is what so many who have spent so much public money wanted to achieve, and didn't: This is native germination after a burn.



Burn Area

January 2012, monitoring germination after a burn pile



The best time to begin checking is early. This is germination only weeks after burning a brush pile. As long as one can distinguish the weed seedlings from the natives, this is the most productive time to weed because one can remove them with so little damage to the natives. Weeding is usually unpleasant this time of year as it is often wet and cold, but with it and persistence, is immense reward; it buys so much time later on when speed becomes of the essence.



January 2009

This is the real thing.



January 2009



I haven't even weeded it yet.



January 2009



Nearly pure germination of native post-disturbance annual forbs.



January 2009

Complex.





April 2012

Dominant.





March 2009

Dense.



January 2009



Varietal.



January 2009



and productive.



February 2013

I just want you to understand what this means:



April 2010... There's an exotic *Vicia* in there if you can find it.

Achieving high purity native grasslands with small forbs **IS** possible.
Believe me, there has been many an expert who was convinced otherwise.



April 2012

Unaffordable? It turns out, it may not be, although it won't be cheap. Reducing that cost is the next step. Still, to show that it *is* possible is an accomplishment at this point, and an encouragement while we're working on that secondary goal.

TABLE OF CONTENT

Introductory Path

Introduction	Why Native Plants?	Why “Native” Is Not Enough	Site History	Repeat Photos	Scene & Unseen	Project Overview
					You Are Here	Next

Forestry

Broadleaf	Understory	Conifer	Drainage	Roads	Aerials
-----------	------------	---------	----------	-------	---------

Sand Hills & Grasslands

Noxious Weeds	Colonization Behavior	Sand Hills	Meeting Meadows	Grassland Restoration
---------------	-----------------------	------------	-----------------	-----------------------

Weeding Technique	The Weed Bank	Pre-Emergence	Drought Tolerance
-------------------	---------------	---------------	-------------------

Miscellaneous

Gardens & Soil Rehab	Bees & Pollinators	Tools & Equipment
----------------------	--------------------	-------------------

Concluding Path

Failure by Succession	Weeds as Commons	Boundary Conditions	Prison Plan-It	“Ownerless” Society
-----------------------	------------------	---------------------	----------------	---------------------

