

Deer Depredation Process Kaizen Event Report Out



By: Team DOEminators
January 14 – 18, 2008

DOEminators Team Members

Chris VanGorp

- Bruce Blair
- Bill Bunger
- Bob Dolan
- Kim Francisco
- Dale Garner
- Mimi Habhab
- Gary Harman
- Greg Harris
- Tom Litchfield
- Bruce Mountain
- Tim Powers
- Jesse Randall
- Rick Robinson
- Laura Scheffert-James
- Jim Scott
- Willie Suchy
- Randy Taylor
- Kay Thede
- Chris VanGorp
- Jim Youngblood

The DOEminators



Deer Depredation Process Kaizen
January 14 – 18, 2008

Background

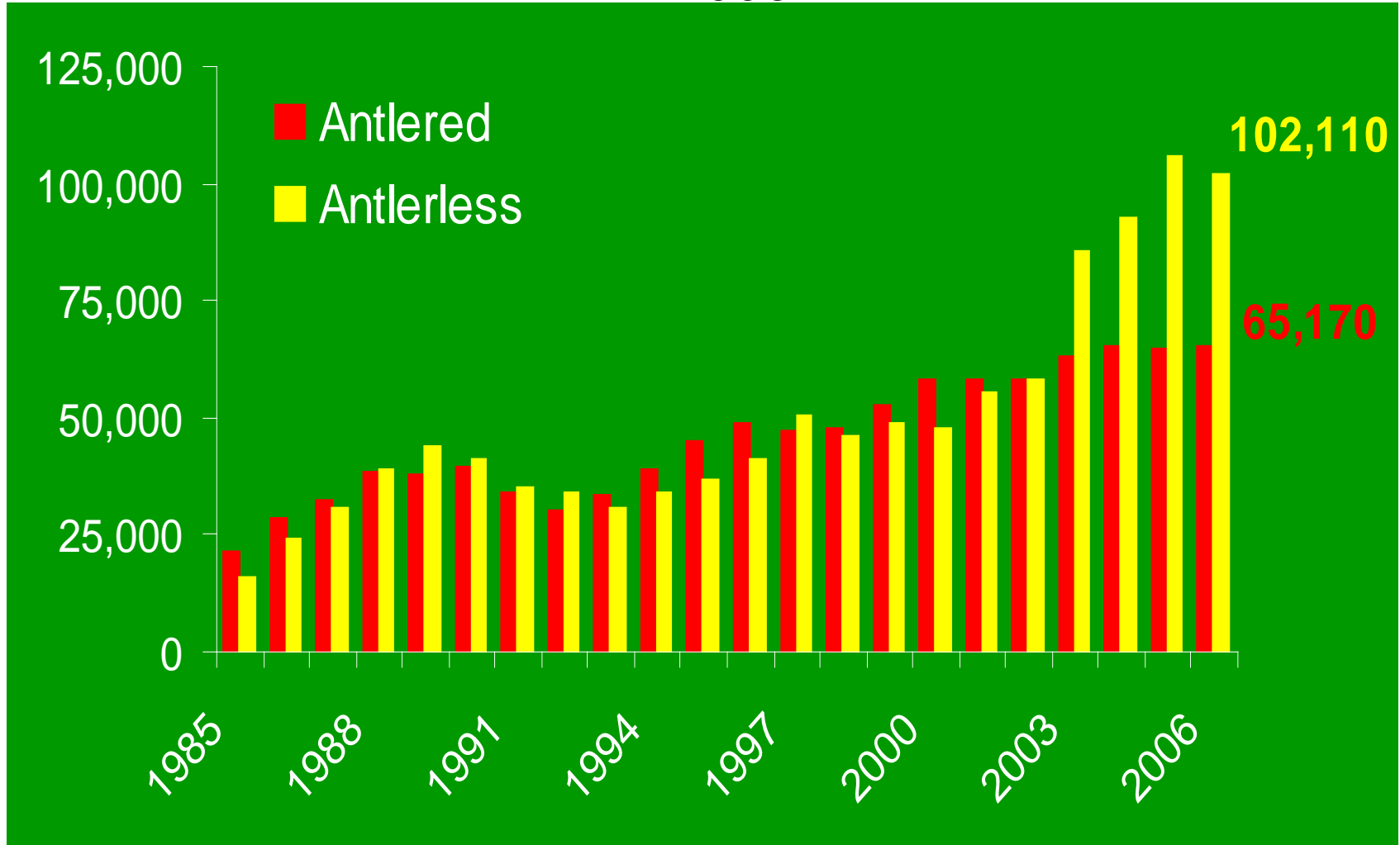
Dale Garner

- **History**
- **Depredation Program**



Antlered and antlerless deer in the harvest

Sixty one percent of the reported kill were antlerless deer in 2006

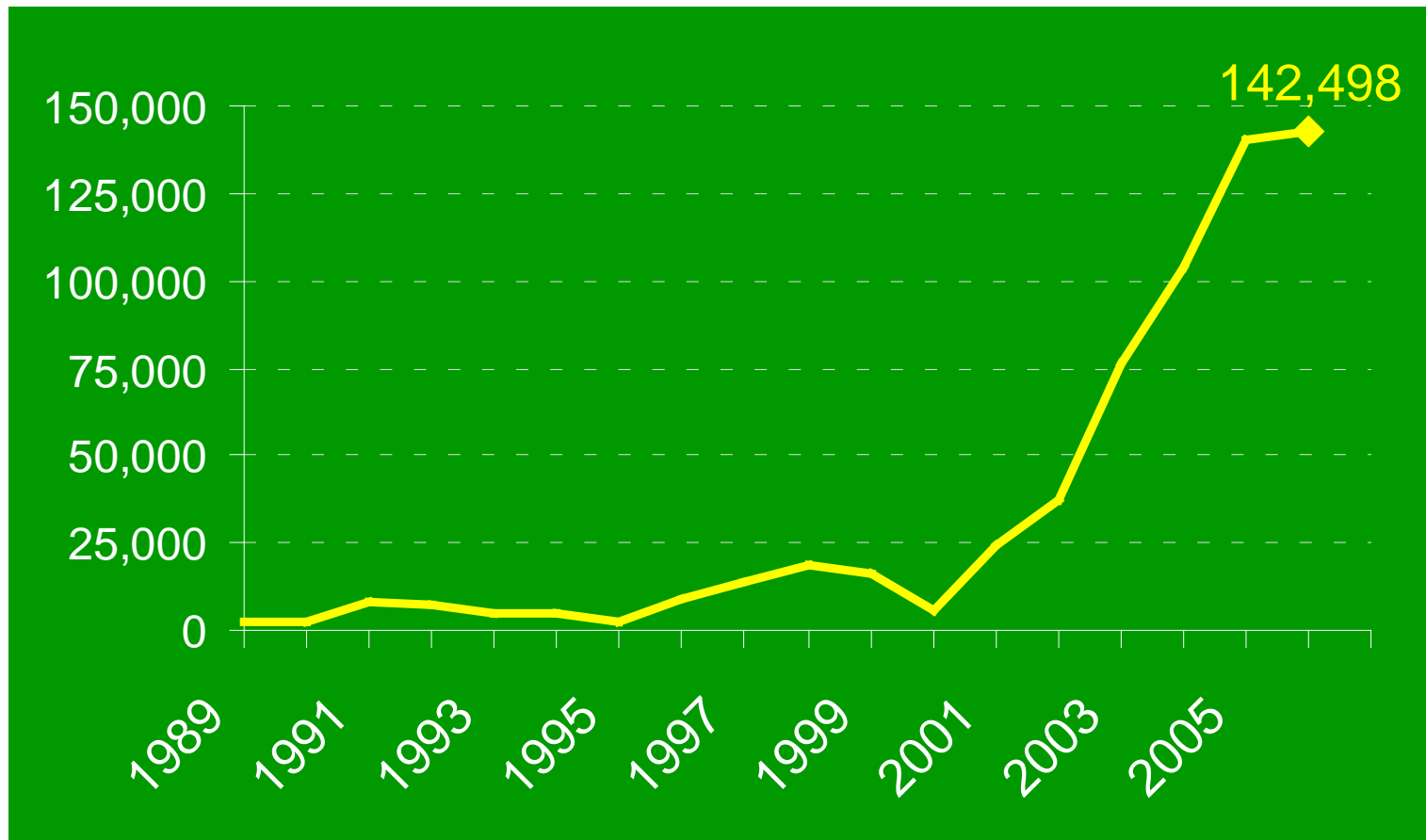


Deer Management in Iowa

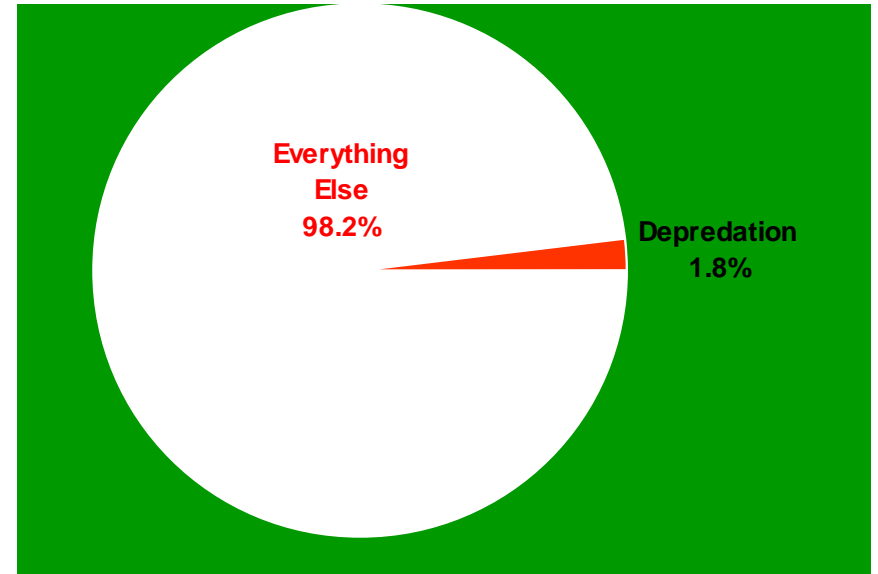
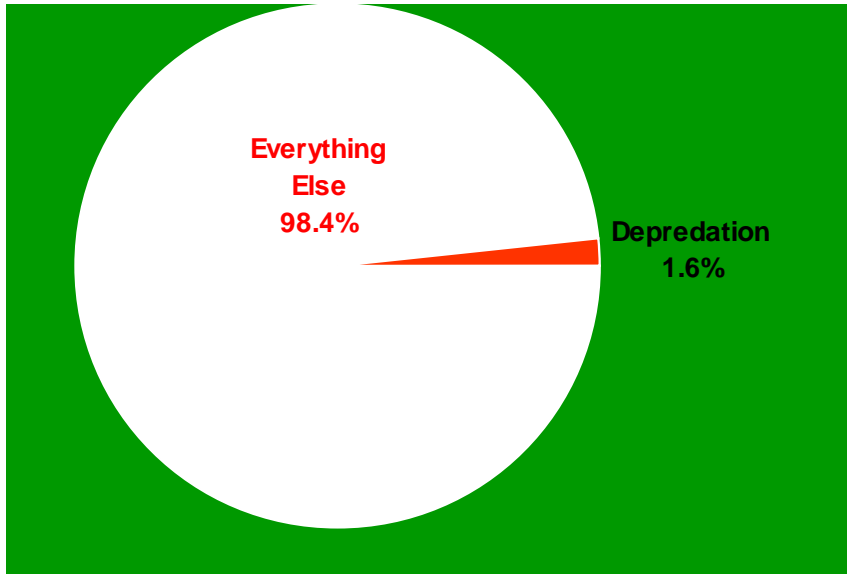
Mission Statement

- Balance public demand for viewing and hunting with habitat limitations, highway safety and agricultural interests

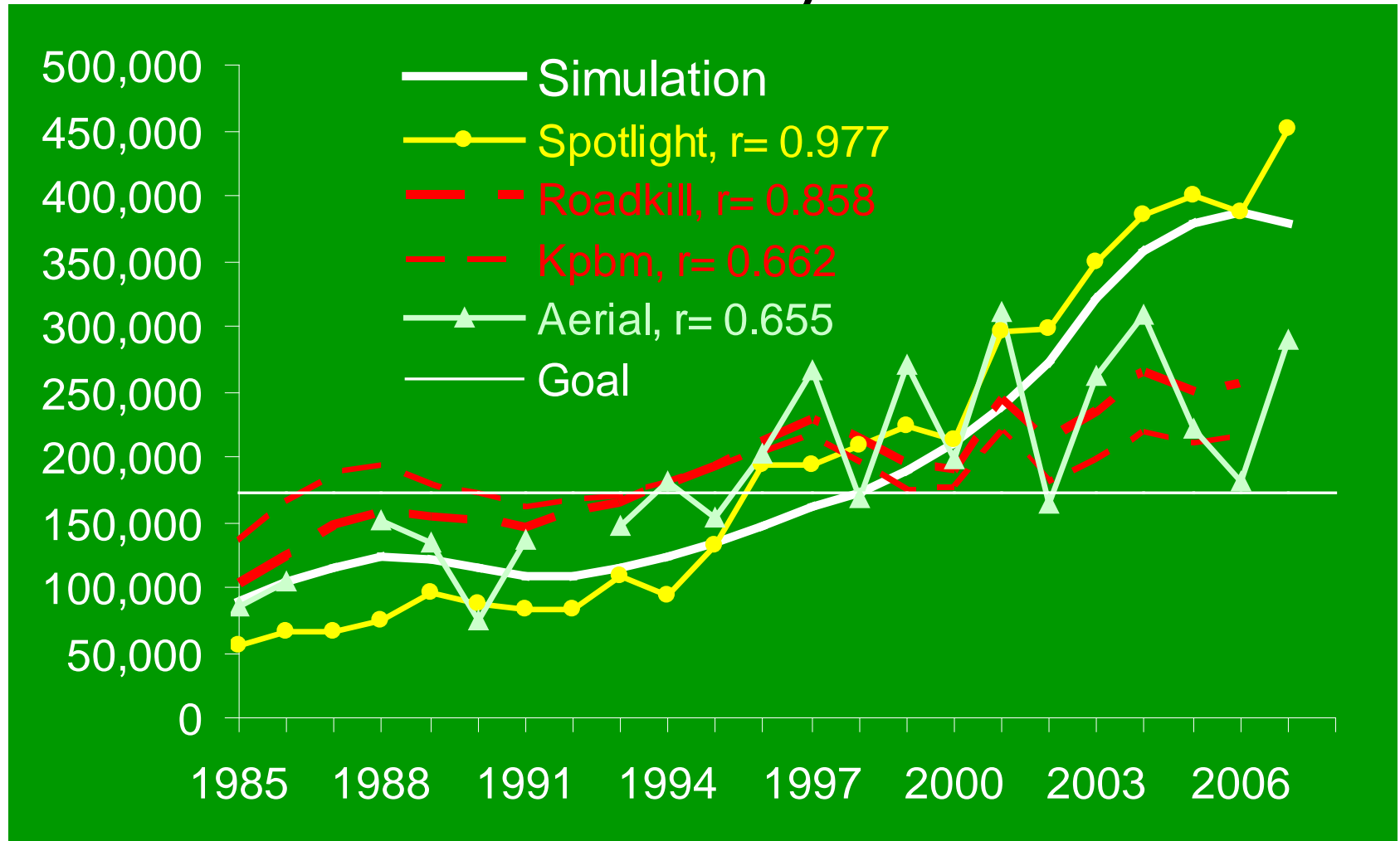
Antlerless Licenses issued since 1989



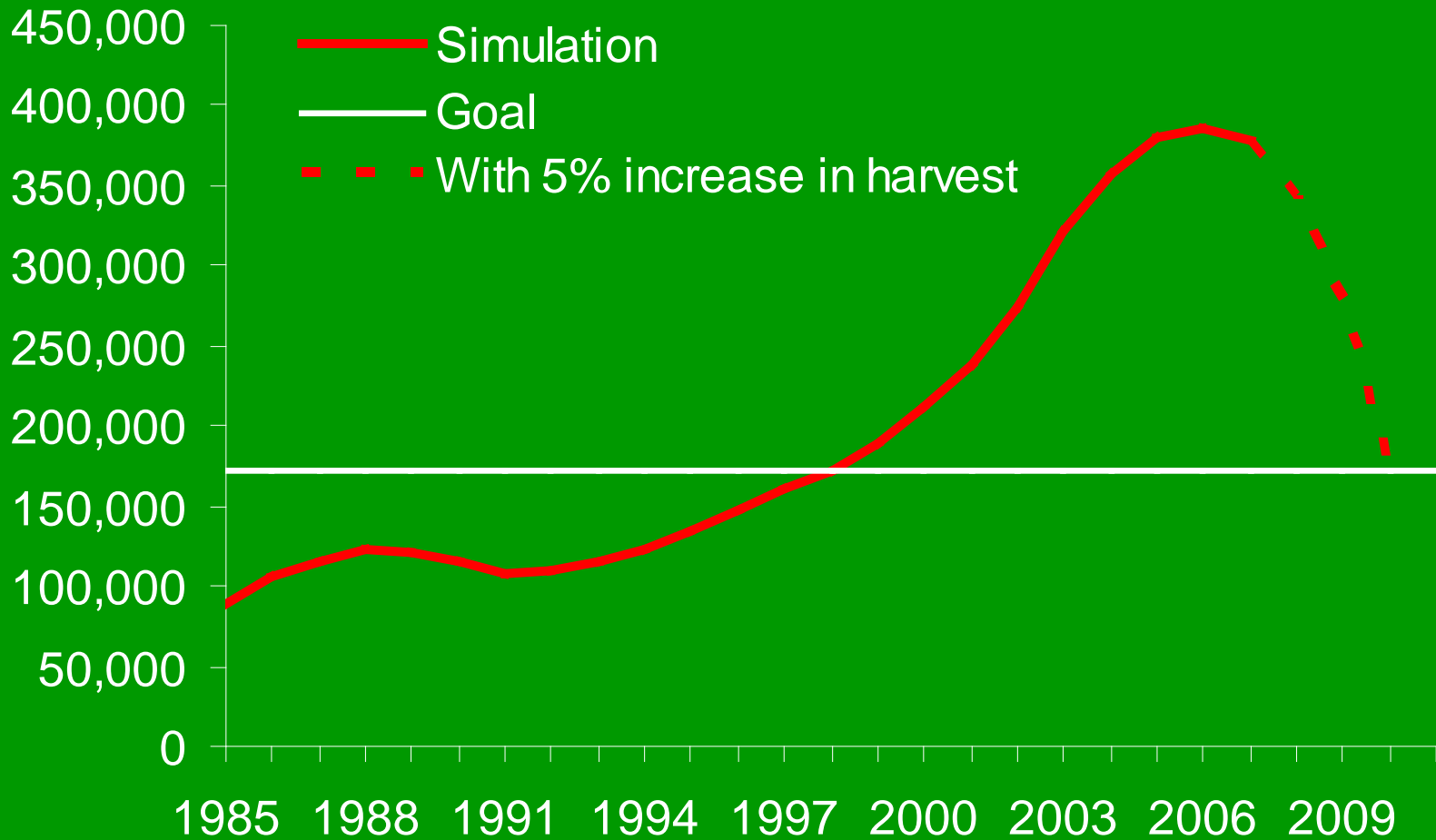
Deer Licenses and Harvest for 2006



Simulated numbers and deer surveys



Simulated numbers



Objectives


Tom Litchfield

- **Better communication between the producer and the department and letting them know what effective tools are provided/available.**
- **Keep a sustainable viable healthy deer herd that is tolerable.**
- **Communicating the results of the depredation process to the general public.**
- **Make current process more efficient and effective on quantitative basis.**
- **Improve satisfaction for the multiple stakeholders.**

Goals

Kim Francisco

- Reduce the number of unresolved complaints to zero.
- Reduce the number of all complaints.
- Measure active participation in depredation program.
- Increase tools available to depredation program participants.
- Increase percent use of depredation tags.

2007 IOWA DNR HARVEST REPORT TAG Attach this portion only after reporting animal. Must report by midnight on day after harvesting animal, or sooner if special conditions apply. See regulations. 357 Indowr Depr Jan Antrils DNR # 1188002 DOUGLAS E MATEER		ALL DEER AND TURKEYS MUST BE REPORTED Step 1: Dial 1-800-771-4852 or go to www.iowadnr.gov or a license agent. Step 2: When prompted, provide the following Registration Number: 171 593 049 Step 3: Record your confirmation number: <input type="text"/> Step 4: Attach this harvest tag to your animal.	
2007 IOWA DNR TRANSPORTATION TAG Attach within 15 minutes of harvest and before moving animal. 357 Indowr Depr Jan Antrils Season: 01/11/2008--01/27/2008 Valid: Zone: 02 County: 029 CLARKE Farm Name: DAVID CURNES Fee: \$12.00 (\$1.00 HUSM fee) Terminal #: 3810031 Agent ID: 000751 Transaction #: 006131182 Date/Time Issued: 12/17/2007 11:27:00		(Farm Tag) <div style="border: 1px solid black; padding: 5px; display: inline-block;">D</div> <div style="border: 1px solid black; padding: 5px; display: inline-block;">DNR # 1188002 DNR: 12/19/1800 DOUGLAS E MATEER 2457 LACELLE ROAD OSCEOLA, IA 502138055 REG # 171 593 049 ENTER DATE OF HARVEST <input type="text"/></div> 	

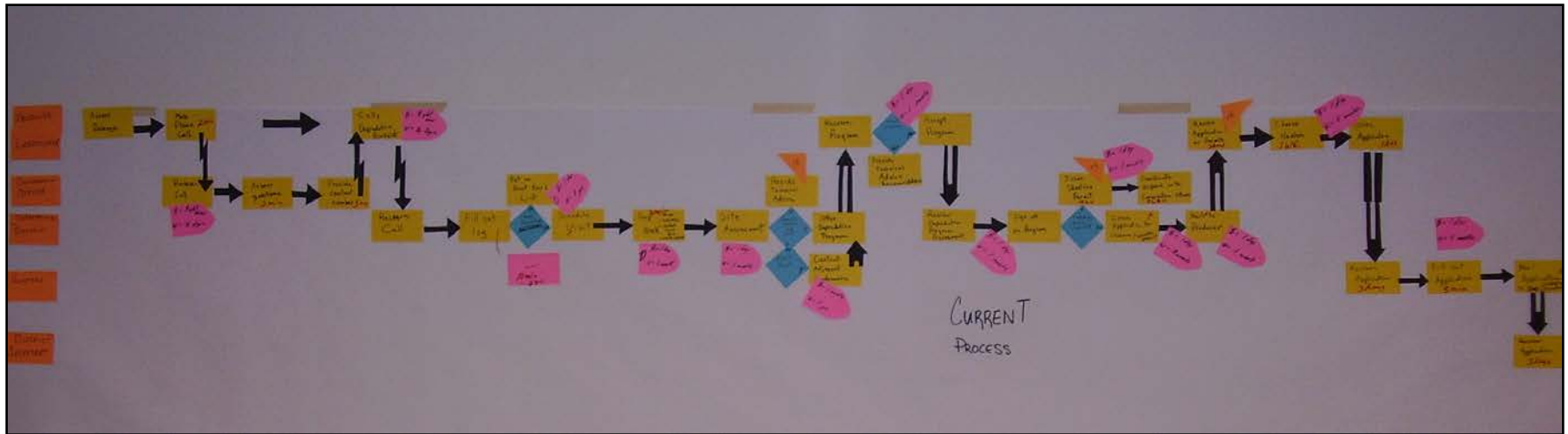
Kaizen Methodology

Laura Scheffert-James

- Clear objectives
- Team process
- Tight focus on time
- Quick & simple
- Necessary resources immediately available
- Immediate results (new process designed by end of week)
- 5S “mindset”, use the steps to support the event activities

Current Process

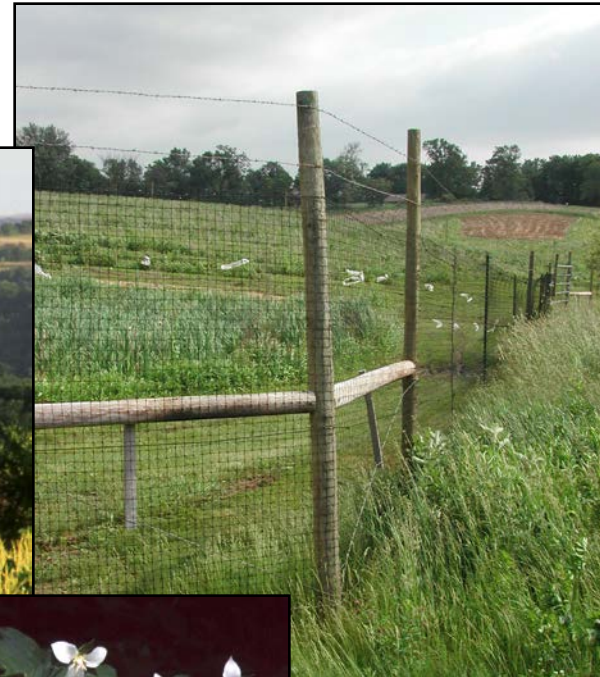
Willie Suchy



Brainstorming

Jim Youngblood

- List all suggestions



Deselection

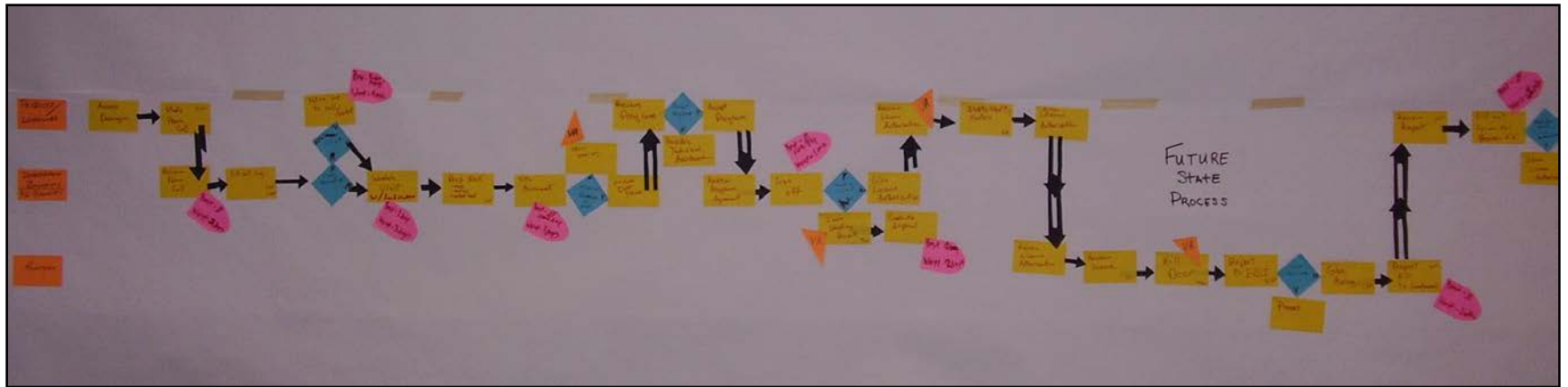
Bob Dolan

- **Vote**
- **Move into quadrants**



Future State Process

Bruce Blair



Results

Bruce Mountain

	Current	Future State	% Change (Saved)
# of Steps	49	37	25%
# of Handoffs	14	7	50%
# of Decisions	7	7	0%
% of Value-Add	8%	11%	%
# of Value-Adds	4	4	%

Results

Bruce Mountain

	Old	New	% Change
# Loop Backs	0	0	0%
# of Delays	20	9	55%
Delay Days -Best	65 days	1 day	98%
Delay Days - Worst	365 days	354 days	%
Lead Time	91 days	45 days	49%

Homework

Bill Bunger

	Item Description	Person Responsible	Due Date
1	Master Hunter Criteria	Kim Fransisco, Rod Slings, Educators	Feb. 29
2	Brochures (Content) Wait for contact, reorganization Post on website with ongoing updates	Greg Harris Tom Litchfield, Bruce Mountain, Mimi Habhab	March 1
3	Brochure Bidding and Printing	Mimi Habhab	2 weeks
4	Website	Bill Bunger, Mimi Habhab and Tracy Fahrion	Feb. 15
5	Reorganization	Dale Garner, Bob Dolan, Willie Suchy	April 15
6	Landowner/Hunter Incentive Program	Rick Robinson and Greg Harris	March 1
7	Administrative Rule Change	Willie Suchy and Bruce Mountain	Feb 25
8	Focus Group Concept, Data, etc.	Willie Suchy, Dale Garner, Tom Litchfield, Bruce Mountain	March 1

Parking Lot

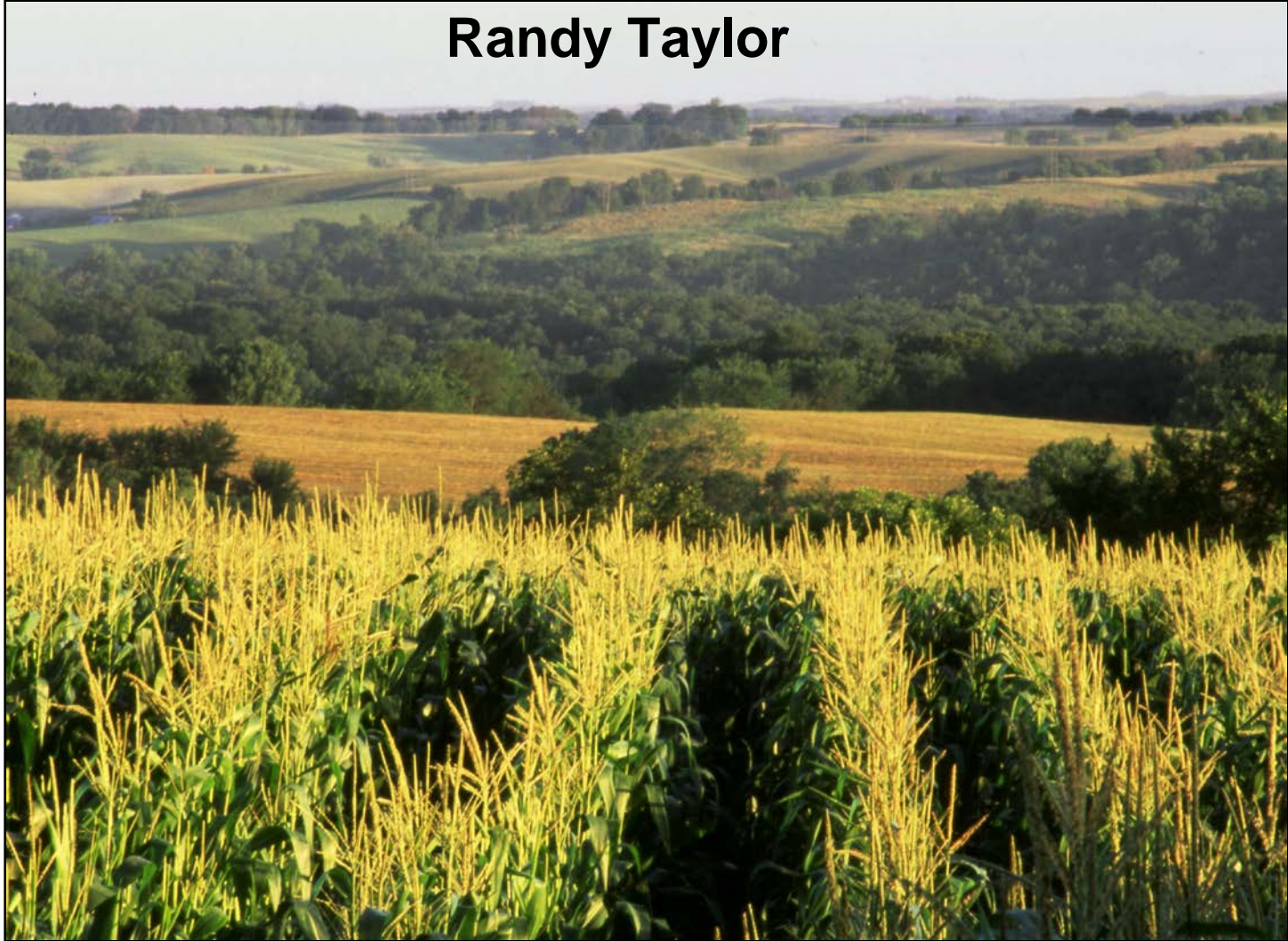
Greg Harris

- Establishment of timber criteria
Further conversations between Forestry,
Wildlife, and Forestry Extension



Team Member Experience

Randy Taylor



Team Member Experience

Rick Robinson



Consultant Comments

Jim Scott

We welcome your
questions and comments!



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Continuous Improvement