

BLM IPM/Pesticide Certification Training

Topic and Speaker Outline

Phoenix Session

January 31 – February 4, 2004

Version: January 7, 2005

Date	Time	Length	Topic	Speaker
Mon	8:00 AM	10 mins.	Welcome	Richard Lee
	8:10 AM	20 mins.	Overview of Training Session	Richard Lee
	8:30 AM	45 mins.	Factors to Consider in Integrated Pest Management	Richard Lee
	9:15 AM	15 mins.	BREAK	---
	9:30 AM	45 mins.	Role of NEPA in the Decision Making Process	L.D. Walker
	10:15 AM	60 mins.	PANEL – Developing IPM with Cooperators – Moderator: Richard Lee	Richard Lee
	11:15 AM	20 mins.	Introduction of Case Study Exercise	Lynn Danly
	11:35 AM	60 mins.	LUNCH	---
	12:35 PM	60 mins.	Insect Identification and Mormon Cricket Management	L. Micheal English
	1:35 PM	45 mins.	Plant Pathogen Identification	Dave Conklin
	2:20 PM	15 mins.	BREAK	---
	2:35 PM	60 mins.	Taxonomy of Plants	Steve Dewey
	3:35 PM	60 mins.	Components of Integrated Pest Management	Steve Dewey
	4:35 PM	10 mins.	BREAK	---
	4:45 PM	30 mins.	Case Study Exercise – Work Time	Lynn Danly
	5:15 PM	30 mins.	Review and Question Session	Richard Lee
	5:45 PM		Adjourn	
Tues	7:30 AM	30 mins.	Summary of Previous Day and Overview of Current Day's Activities	Richard Lee
	8:00 AM	45 mins.	Site Evaluation for an Integrated Weed Management Area	Steve Dewey
	8:45 AM	45 mins.	Mechanical Weed Management	Stephen Enloe
	9:30 AM	15 mins.	BREAK	---
	9:45 AM	30 mins.	Preventive and Cultural Weed Management	Steve Dewey
	10:15 AM	45 mins.	Procedures for Establishing Biological Control of Target Weed Species	David Thompson
	11:45 AM	45 mins.	Biological Control Agents – Available Now and in the Future	David Thompson
	11:45 AM	60 mins.	LUNCH	---
	12:45 PM	45 mins.	Use of Domestic Animals for Weed Management	Richard Lee
	1:30 PM	60 mins.	Noxious/Invasive Plant Species Identification and Management	Stephen Enloe
	2:30 PM	15 mins.	BREAK	---
	2:45 PM	45 mins.	Poisonous Plants – Identification and Management	Stephen Enloe
	3:30 PM	45 mins.	Pesticide Labels and Material Data Safety Sheets	Richard Lee
	4:15 PM	30 mins.	Case Study Exercise – Work Time	Lynn Danly
	4:45 PM	15 mins.	Review and Questions Session	Richard Lee
	5:00 PM		Adjourn	
Wed	7:30 AM	30 mins.	Summary of Previous Day and Overview of Current Day's Activities	Lynn Danly
	8:00 AM	60 mins.	Contamination of Water – Spills, Fires, and Sampling Techniques	Karl Gebhardt
	9:00 AM	45 mins.	Personal Protective Clothing and First Aid – Pesticide Poisoning	Reeves Petroff
	9:45 AM	15 mins.	BREAK	---
	10:00 AM	75 mins.	Pesticide Application and Equipment Set up	Reeves Petroff
	11:15 AM	75 mins.	Dosage Calculation	Reeves Petroff
	12:30 PM	60 mins.	LUNCH	---
	1:30 PM	60 mins.	Pesticide Storage and Transportation	Ken Morin
	2:30 PM	15 mins.	BREAK	---
	2:45 PM	60 mins.	Pesticide Disposal and Equipment Cleaning	Ken Morin
	3:45 PM	45 mins.	Case Study Exercise – Work Time	Lynn Danly
	4:30 PM		Adjourn	

Thurs	7:30 AM	30 mins.	Summary of Previous Day and Overview of Current Day's Activities	Richard Lee
	8:00 AM	45 mins	Federal Laws, Exec. Orders, Regulations & Guidelines Associated with Weed Management on Federal Lands	Richard Lee
	8:45 AM	60 mins.	PUP, PAR, BCARP, BCARR, IWMR and other Reporting Documents	L.D. Walker
	9:45 AM	15 mins.	BREAK	
	10:00 AM	30 mins.	Understanding Pesticide Toxicity	Richard Lee
	10:30 AM	60 mins.	Herbicide Mechanism of Activity	Richard Lee
	11:30 AM	60 mins.	LUNCH	---
	12:30 PM	75 mins.	Pesticide Approved for Use on BLM Administered Lands	Richard Lee
	1:45 PM	60 mins.	Improving Pesticide Performance With Adjuvants & Adjuvants Approved for Use on BLM Administered Lands	Richard Lee
	2:45 PM	15 mins.	BREAK	---
	3:00 PM	30 mins.	VIDEO – “How Water Moves Through the Soil”	Univ. of Arizona
	3:30 PM	30 mins.	VIDEO – “How Chemicals Move Through the Soil”	Univ. of Arizona
	4:00 PM	45 mins.	Case Study Exercise – Work Time	Lynn Danly
	4:45 PM	45 mins.	Review and Question Session	Richard Lee
	5:30 PM		Adjourn	
	6:00 PM	3 hours	General Exam for Certification and Re-certification Individuals (Everyone)	Richard Lee
Fri	7:30 AM	30 mins.	Summary of IPM Exercise	Lynn Danly
	8:00 AM	30 mins	BREAK	
			RE-CERTIFICATION GROUP	
	8:30 AM	2.5 hrs.	Re-certification Exam	L.D. Walker
			CERTIFICATION GROUP	
	8:30 AM	75 mins.	Agricultural, Right-of-way, and Forest Pest Category Exam Review	Richard Lee
	9:45 AM	45 mins.	Aquatic Weed Management	Richard Lee
	10:30 AM	30 mins.	Review for Category Exams	Richard Lee
	11:00 PM	60 mins.	LUNCH	---
	12:00 PM	4 hrs.	Category Exams Taken	Richard Lee