The Breeding Herd Manager - EXPLAINED

AET Office Hours - WEEK 9





- ✓ Function, Use, Location
- ✓ Entering the Herd
- ✓ Birth and Management Tools
- Transfers in and Out There's a difference
- Managing Assets



Initiating the Breeding Herd Manager



	Add/Edit Experiences	
Unique #:	5984700	
Project Name:	WD Dorsets Ewe Flock	Enter a short descriptive name for this experience.
Experience Focus: 👰	 Individual School Based Service Learning 	R
	Basic: O Foundational	Q Journal Only
	Agriscience: OResearch/Experimental	Q Journal and Finances
Tracking Your Experience: 🥨	Job: O Paid Placement O Unpaid Placement	Paychecks and Journal
	Business: Entrepreneurship/Ownership	Q Journal and Finances
Primary Experience Category: 🭳	Animal Systems	Explore AFNR Categories
Primary Subcategory: 👰	Sheep	
Category/Unit: 👰	head of Registered Breeding Sheep	
Management Module: 🝳	Breeding Herd Manager	
Delete:	Click Here to start the process of deleting this Experience.	
	Save Cancel	



This will allow the student access to all financial transactions as well as herd management activities while seeing the animals on inventory. Market Manager is used for growing/replacement/exhibition animals. Breeding Manager is used for reproductive animals that will generate offspring.

Breeding Herd Manager

Breeding Manager:

- Manages any animal meant to generate offspring at maturity
- Non-Current assets assessed depreciation
- Use Tag, Age, Breed
- Manages ALL offspring
 - Transfer, sell, death, use at home
- Log herd management tasks \bullet



Can edit to add to SAE 😵 by clicking • Setup and choosing the market manager



****** USE Breeding Sheep from category unit dropdown



Breeding Herd Manager

• Found on the Finance Tab

 Select Breeding Herd Manager



Breeding Herd Manager



1. Choose SAE

- Select which SAE to work in
- 2. New Cash Purchases Capital Assets
- Adds productive females as CASH
- List will appear after entry

- 3. Manage Breeding Animals
- Edit assets, add offspring, perform management tasks
- 4. Manage Offspring
- Transfer out, sell, death loss
- 5. Experience Manager
- Return to SAE manager

Breeding Herd Manager – Add Animals

Things to consider when adding animals:

Are the productive animals owned at the start of Ag?
 Use BLUE BOX – BEGINNING VALUES - NON-Current TAB



2. Are the productive animals purchased after the start day of Ag by the student with CASH?



- SAE Labor Exchange
- Gift

Animals Owned Start of Ag



Cost:

Beginning Values

Beginning Date Current Projects Non-Current Liabilities/Loans Cash/Checking

Non-Current (Capital) items are assets you own that are used by your projects and that are usually expensive and last several years. Wears with the several several include: show tack, feeders, breeding animals, trailers, and other equipment. If you have Non-Current Items from before you started class, you can use this page to add them. The PURCHASE DATE will automatically be set to your first day of class. Use the <u>Capital Item Manager</u> to specify additional details, depreciation, etc for each non-current/capital item.

SAVE / Add a new line) (Exit

Asset Name	Item Type	Useful 🔍 Lifetime	Beginning Cost/Value	Salvage 🔍 Value
	Machinery, equipment, and fixtures	5 years 🔹	\$	\$0
Martin 60 4YO Reg Dorset	Dep. draft, pleasure, or breeding livestock	5 years ᅌ	\$ 750	\$ 550
Turner 1311 Reg Dorset YE	Dep. draft, pleasure, or breeding livestock	5 years 🔹	\$ 800	\$ 600
WD 1079 Melania Reg Dors	Non-Dep. draft, pleasure, or breeding livestock ᅌ	5 years 🔹	\$ 500	\$ 300

Asset Name:

Tag, Age, Breed

Asset Type (dropdown):

Useful Life (dropdown):

• 3, 5, 8, 10, 15 year life • \$ Paid

Salvage Value:

• Should be 75% of purchase cost

Depreciable = purchased
Non-Depreciable = raised

Animals CASH Purchased after Start of Ag

Add/Edit Non-Current Item

CLICK - BREEDING MGR



- TYPE
- DATE
- NAME
- DESCRIPTION
 - Does not go to asset page in apps
- VENDOR
- QUANTITY
- COST
- SLAVAGE (75%)
- USEFUL LIFE
 - DEPRECIATION SCHEDULE

Type of Item: 오	Dep. draft, pleasure, or breeding livestock	Please select the type of capital item from the list.
Purchase Date:	10/13/2022	
Name:	Hild 2202 Reg Dorset Bred	Enter a short descriptive name for this enterprise.
Description:	Purchased in Online Sale	
Vendor:	Hild Bros	From whom did you purchase this item?
Quantity:	1	Enter the number of head, units, or acres.
Total Acquisition Cost:	1000	Enter the purchase price. Total Cash on Hand: \$4,310.00
Total Salvage Value: 오	750	Enter the estimated salvage/scrap/retention value of the capital item at the end of its useful life.
		Enter the per-year depreciation for this capital item.
Depreciation Method: 🧹	8 year - 12.5%	(Not Applicable for non-depreciable items.)

Save Cancel

Animals NON-CASH Purchased Labor Exchange

Finance TAB	SAE Labor Exchange for a non-Current Item					
CLICK: Non-Cash Entries (Entrep. SAE)	 Note: If you perform chores (work) in exchange for a non-current item, use this screen to recognize the financial value of this arrangement. A properly-documented labor exchange likely includes three parts: Use this screen to recognize the value of your labor exchanged for a non-current item. Use the journal to recognize time spent and skills developed from your labor. Your SAE Plan should fully describe this arrangement. This screen performs a financial trade and ONE Journal showing the activity. Be sure to add more journals as needed.					
CHOUSE:		Date:	Value:			
	9	/8/2022	Value: 500.00			
SAE Labor Exchange for non-Current Item - As part of your SAE,	you					
worked in exchange for a non-current (capital) item.		Income (Labor):	Expense (non-current item):			
	Experience:	2022 Beg WD Dorsets Ewe Flock	0			
INCOME = Left Side Box	Туре:	Labor Exchange	Dep. draft, pleasure, or breeding livestock			
Work completed for resource	Memo:	50 hrs Family Hay Business				
	Name:		NSLS Reg DA Yr Ewe			
EXPENSE = Right Side Box			Rembrant dtr			
VALUE	Description:					
• Туре	Quantity:					
• Name	Salvage Value:	Enter the estimated salvage/scrap/retentio capital item at the end of	on value of the 400.00 f its useful life.			
 Quantity Salvage (75%) 	Depreciation Method:	Enter the per-year depreciation for this cap Applicable for non-depre	pital item. (Not eciable items.)			
Useful Life		Save & Journal	I Time/Skills Cancel	T		

SAVE and JOURNAL

NON-CASH Capital Purchase - Journal

Labor Exchange:

- Noted in memo of purchase
- Journaled labor worked for resource
- Documents the sweat equity in the non-cash purchase
- Hours journaled in an ENTREP SAE do not impact award apps

Add/Edit Journal Entry 🔃				
Date:	9/8/2022			
Project:	2022 Beg WD Dorsets Ewe Flock			
Skill Areas: 🝳	Add/Explore Skill Areas PS.03.05 Harvest, handle and store crops according to current industry standards.			
Time: 🝳	Hours 50 + Minutes			
Description of Activity: <u>Check Spelling</u>	LABOR EXCHANGE - Direct hay sales at harvest of 1st and 2nd Cutting from field to customer			
Pictures: (optional)	Select			
Supervision: 🝳	If your Ag Science Teacher visited/supervised your project for this journal entry, please choose the Teacher. The "description" above should include your teacher's assessment, comments, and recommendations for your project. (None/Unsupervised)			
Photos:				
	Save / Enter Another			

NOTE: These LABOR EXCHANGED support accurate SAE records while also contributing to WBL hours

Animals NON-CASH Purchased - Gift

CLICK: Non-Cash Entries (Entrep. SAE) CHOOSE:		9	Non-Cash Ca Date:	pital Item Ti	ransfer Value: Value: 350	
Receive a Gift - You get a gift of feed, materials, etc tha	t has cash value,		Income (Gift):		Expense (Capital Item):	
but no money changes hands. Or, you get a Non-Curren	t/Capital Gift.	Туре:	OUnearned Income		Dep. draft, pleasure, or breeding livestock 📀	
		Name:			RECIP 445 2YO Ewe	
SELECT BLUE LINK					Recipe for ET Flush project	
• م	Des	cription:				
 Value 	(Quantity:			1	
• Date	Salvaç	ge Value:	Enter the estimated salvage/scrap/retentic capital item at the end of	on value of the f its useful life.	250	
• Туре	Depreciation	Method:	Enter the per-year depreciation for this cap	oital item. (Not	5 year - 20% 📀	
Name						
Description			Save	Cancel		
 Does not go to award app 						
Quantity						
• Salvage (75%)						

• Useful Life (Depreciation)

Animals brought to Breeding Manager

	BREEDING LIVESTOCK HEI	rd Manager - Animal Selection			
Choose an SAE to Manage: WD Dorsets Ewe Flock 📀 Manage Breeding Animals Manage Offspring Experience Manager					
Available Capital Assets New Cash Purchase	Add to Manager	# Sires in This SAE (Male Animals) No animals have been assigned. Drag and Drop animals here.			
Hild 2202 Reg Dorset Bred Ewe Martin 60 4YO Reg Dorset Ewe NSLS Reg DA Yr Ewe	+Sire +Dam +Sire +Dam +Sire +Dam	# Dams in This SAE (Female Animals) No animals have been assigned. Drag and Drop animals here.			
RECIP 445 2YO Ewe Turner 1311 Reg Dorset YE WD 1079 Melania Reg Dorset 4YO E	+Sire +Dam +Sire +Dam +Sire +Dam				



+Dam

Click + Sire if Animal is a intact male used in SAE Click + Dam if Animal is a mature female used in SAE



Animals Added

BREEDING LIVESTOCK HERD MANACER - ANIMAL SELECTION							
	DREEDING LIVESTOCK THE		SER - ANIMAL GELECTION				
	Choose an SAE to Manage: WD Dorsets Ewe Flock 📀						
Manag	ge Breeding Animals	anage Of	spring Experience Manager				
Available Capital Assets	Add to Manager	#	Sires in This SAE (Male Animals)				
New Cash Purchase	Add to Manager	No a	animals have been assigned. Drag and Drop animals here.				
No Capital Assets are available.							
		#	Dams in This SAE (Female Animals)				
		1	Hild 2202 Reg Dorset Bred Ewe	X			
		2	Martin 60 4YO Reg Dorset Ewe	X			
		3	NSLS Reg DA Yr Ewe	X			
		4	RECIP 445 2YO Ewe	X			
		5	Turner 1311 Reg Dorset YE	X			
		6	WD 1079 Melania Reg Dorset 4YO Ewe	X			

- New animals will ALWAYS appear on the LEFT side when purchased anytime during the SAE
- Can DELETE by clicking X

Breeding Herd Manager Manager WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose an SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and SAE to Manager, WD Dorsets Ewe Flock Choose and Ch							
			BREEDING LIVESTOCK HERD MAN	AGER - WD DORSETS EWE FLOCK			
Name: as entered	< Return Re	view Mgmt Entries	Review Feed Entries New	w Cash Expense New Non-	Cash Entry Non-Cu	urrent Item Mgmt	
Data /Cast. as antored			Breeding Ar	nimal Manager	0 5		
Date/Cost: as entered	Tag / Name	Purchase Info	New Herd Entry	New Animal Entry	Manage Offspring	Sale Info	
	Hild 2202 Reg Dorset Bred Ewe <u>Edit</u>	Date: 10/13/2022 Cost: \$1,000.00	Location: Weight: Ibs	Yearly Dep: \$31 Current Value: \$938	Offspring: 0 <u>New Offspring</u>	<u>Sell Animal</u> Death Loss	
Dep/Current Value	Martin 60 4YO Reg Dorset Ewe <u>Edit</u>	Date: 8/15/2022 Cost: \$750.00	Location: Weight: Ibs	Yearly Dep: \$40 Current Value: \$670	Offspring: 0 <u>New Offspring</u>	<u>Sell Animal</u> Death Loss	
Offspring Count	NSLS Reg DA Yr Ewe <u>Edit</u>	Date: 9/8/2022 Cost: \$500.00	Location: Weight: Ibs	Yearly Dep: \$13 Current Value: \$475	Offspring: 0 <u>New Offspring</u>	<u>Sell Animal</u> Death Loss	
New Offspring – LINK	RECIP 445 2YO Ewe Edit	Date: 9/4/2022 Cost: \$350.00	Location: Weight: Ibs	Yearly Dep: \$20 Current Value: \$310	Offspring: 0 <u>New Offspring</u>	<u>Sell Animal</u> Death Loss	
Sell Asset	Turner 1311 Reg Dorset YE <u>Edit</u>	Date: 8/15/2022 Cost: \$800.00	Location: Weight: Ibs	Yearly Dep: \$40 Current Value: \$720	Offspring: 0 <u>New Offspring</u>	<u>Sell Animal</u> Death Loss	
Asset Death Loss	WD 1079 Melania Reg Dorset 4YO Ewe <u>Edit</u>	Date: 8/15/2022 Cost: \$500.00	Location: Weight: Ibs	Yearly Dep: \$0 Current Value: \$500	Offspring: 0 <u>New Offspring</u>	<u>Sell Animal</u> Death Loss	
TOTALS	Total	Total Cost: \$3,900	Head Count: 6	Yearly Dep: \$144 Current Value: \$3,613		Total Sales: \$0	
					4424098 681/	Wednesday, March 6, 2024	
	C	ost #	of Head. An	nual Dep/Current \	Value Sal	es of Assets	

Add Offspring

	Breeding Animai Manager						
Tag / Name	Purchase Info	Cur New Herd Entry	rent Status New Animal Entry	Offspring Manage Offspring	Sale Info		
Hild 2202 Reg Dorset Bred Ewe <u>Edit</u>	Date: 10/13/2022 Cost: \$1,000.00	Location: Weight: Ibs	Yearly Dep: \$31 Current Value: \$938	Offspring: 0 <u>New Offspring</u>	<u>Sell Animal</u> Death Loss		

CLICK: NEW OFFSPRING ADD:

- Tag
- Date of Birth
- Birth Wt
- Female/Male Count
- Sire
- Add Journal Entry and Time

Cancel	
	New Birth Record:
Tag/Name:	2301
Birth Date:	1/3/2023
Average Birth Weight	9 lbs
Offspring Gender:	Female: 1 Male: 1
Sire (Male):	Al Dirty Laundry (Select a Sire from your herd, type any name, or leave it blank.)
Dam (Female):	Hild 2202 Reg Dorset Bre 🔻

BREEDING LIVESTOCK HERD MANAGER - WD DORSETS FWE FLOC

Optional Experience-related Journal Entry:

	Lambed ewe 60 cc tubed each lamb, iodine navel, 30 CC CMPK ewe			
Details / Description:				
Check Spelling				
Outside Class Hours:	1.5		- 6	E
		4424098 6814 Wednes	day, March 6, 2	024

A Offspring: 2 New Offspring



Choose an SAE to Manage: WD Dorsets Eve Flock © Manage Breeding Animals Manage Offspring Experience Manager

MANAGER - ANIMAL SELECTION

Added Offspring - Offspring or Manage Offspring

	< Return	eview Mgmt Entries	Review	Feed Entries	New Cash Expense	New Non-Cash Entry	Non-Current Item Mgmt	
				Offs	pring Manager			
\bigcirc	Tag / Name	Birth Info New Birth	N	Curre ew Herd Entry	nt Status New Animal Entry	Sire/Dam Manage Breeding) Sale Info	
)	2301 Edit	Date 1/3/2023 Weight 9 Ibs	Location Weight (lbs) 9	Days 428	Avg Cost Value \$0 Market Value	Dam Hild 2202 Reg Dorse Sire	t (Sell/Transfer)	
)	2301-F1 <u>Edit</u>	Date 1/3/2023 Weight 9 lbs	Location Weight (lbs) 9	Days 428	Avg Cost Value \$0 Market Value	Dam Hild 2202 Reg Dorse Sire Al Dirty Laundry	t (Sell/Transfer)	
	2301-M2 Edit	Date 1/3/2023 Weight 9 Ibs	Location Weight (lbs) 9	Days 428	Avg Cost Value \$0 Market Value	Dam Hild 2202 Reg Dorse Sire Al Dirty Laundry	t (Sell/Transfer)	
	Total	1	Active Head Co 3	pupt		1	Total Sales \$0.00	
nim , G	al Birth In ender, Delete	lfo DOB, Wt	Days in	Mgr C	Current Value	Sire and Dam of	off pring Sell, Trar	sfer,
			Total H	lead Count	:	Tot	al Sales	(†

Offspring Manager

Offspring Manager								
	Tag / Name Birth Info Curr New Birth New Herd Entry	rent Status New Animal Entry Ma	Sire/Dam Sale Info					
	BREEDING LIVESTOCK HERD MANAGER - WD D SETS EWE FLOCK		Breeding Livestock Herd Manager - WD Dorsets Ewe Flo					
Cancelag/Name:	New Birth Record:		New Management Entry for All Active Offspring (Enter Animals Individually)					
3irth Date:	3/6/2024	Animals:	2301-F1 2301-M2					
verage Birth Weight		Date:	3/6/2024					
fspring Gender:	Female: 0 Male: 0	Management Operation:	✓ (Please Choose)					
re (Male):	(Select a Sire from your herd, type any name, or leave it blank.)	Numeric Value and Unit:	Weight The second secon					
.m (Female):	02 Reg Dorset Bred Ewe ▼ Hild 2202 Reg Dorset Bred Ewe Frience-related Journal Entry: Martin 60 4YO Reg Dorset rience-related Journal Entry:	Memo / Description:	Dewormer Other Vaccination					
etails / Description: heck Spelling	Ewe NSLS Reg DA Yr Ewe RECIP 445 2YO Ewe Turner 1311 Reg Dorset YE WD 1079 Melania Reg Dorset 4YO Ewe		Evaluation Vet Visit Location					
Jutside Class Hours:	4424098 6814 Wednesday M	Aarch 6, 2024	Market Valuation					
Select Fe	male from dropdown		Weaning Preg. Check					

- Add offspring processing at birth
- Add offspring vaccinations, docking, etc

Breeding Manager – Input Tools

	BREEDING LIVESTOCK HERD MANAGER - WD DORSETS EWE FLOCK
< Return Review Mgmt Entries	Review Feed Entries New Cash Expense New Non-Cash Entry Non-Current Item Mgmt

New Cash Expense:

Opens cash financial ledger

- Input date
- Input vendor
- Select experience
- Choose transaction type
- Enter value of expense
- Include quantity of resource

Date:			Vendor/Payee:		Total Amount:		
Split:	Experience:	L	Туре:		Amount:	Memo/Efficiency: (Quantity {space} Unit) 1 head, 750 lbs	
1	(Choose Experience)		(Choose Type)		\$		
2	(Choose Experience)	©	✓ (Choose Type) Feed		\$		
3	(Choose Experience)	©	Veterinary medicine Supplies		\$		
4	(Choose Experience)		Repairs/maintenance Seed		\$		
5	(Choose Experience)	©	Fertilizer/chemicals Other Inventory for Resale		\$		
	Sav	e and Return	Rent Entry Fees / Commissions Fuel	ancel			
			Contract / Custom Hire		3546468	6814 Wednesday, February 28, 2024	

Breeding Manager – Cash Entry

		New Expense Transaction		Total		
]	Date:	Vendor/Payee:	Amount:			
		running runn and rionic		V 12100		
Split:	Experience:	Туре:	Amount:	Memo/Efficiency: (Quantity {space} Unit) 1 head, 750 lbs		
1	2022 Beg WD Dorsets Ewe	Flock 🕤 Feed 🗘	\$ 42.00	100 lbs Kent creep		

Financial Ledger Entry:

<u>Edit</u>	2/1/2023	3/6/2024	WD Dorsets Ewe Flock (Feed) Family Farm and Home 100 lbs Kent creep Pellet	\$42.00	



Breeding Manager – Input Tools

				,	
	DREEDING LIVESTOCK HERD WIANAG	JER - VVD L			
< Return Review Mgmt Entries	Review Feed Entries	Cash Expen	se New Non-	Cash Entry No	n-Current Item Mgmt
lew Non-Cash Expense: pens non-cash Inc/Exp window Select Labor Exchange	Non-Cash Income/Expense SAE Labor Exchange - As part of your Sate feed, pen rent, etc. Non-SAE Labor Exchange - Independent exchange for feed, pen rent, etc.	AE, you worked	n exchange for Date:		Value: Value: 18.85
Input date	A exchange for feed, per rent, etc.				
Input value	(To move animals, see "Sell/Transfer" for		Incon	ne (Labor):	Expense (Feed, Rent, etc):
Select experience (same)	Receive a Gift - You receive a gift of feer	Experience:	(2022 Beg WD	Dorsets Ewe Flock ᅌ	2022 Beg WD Dorsets Ewe Flock 📀
Income (Labor)	value, but no money changes hands.		Labor Exchange		 Feed Expense Other Expense Veterinary Medicine
 Memo: task, hrs, \$/hr 					Supplies Repairs/maintenance
Select expense type		_			Seed
 Memo quantity of 		Туре:			⊖ Fertilizer/chemicals
^o Memo quantity of					○ Rent
resource					
Save and Journal (sweat					⊖ Fuel
					⊖ Contract/Custom
equity)		Memo:	rs Family Hay - Equip Mtnd		250 ml CDT vaccine
				Save & Journal Time/Skills	Cancel

Breeding Manager – Non Cash Journal

	Add/Edit Journal Entry 🝳
Date:	2/1/2023
Project: 🭳	2022 Beg WD Dorsets Ewe Flock
Skill Areas: 🝳	Add/Explore Skill Areas PST.02.01 Perform preventative maintenance and scheduled service to maintain equipment, machinery and power units used in AFNR settings.
Time: 👰	Hours 2 + Minutes
Description of Activity: (2) <u>Check Spelling</u>	LABOR EXCHANGE: Perform all equipment maintenance pre-season and during cuttings in exchange for
Pictures: (optional)	Select
Supervision: 📿	If your Ag Science Teacher visited/supervised your project for this journal entry, please choose the Teacher. The "description" above should include your teacher's assessment, comments, and recommendations for your project. (None/Unsupervised)
Photos:	
	Save Save / Enter Another

Journal:

- Gives skill performed
- Identifies hours worked for the resource
- LABOR Exchange reveals the activity done in the SAE for the resource SHAVINGS

Journal Entry

						ſ
<u>Edit</u>	2/1/2023	3/6/2024	Experience-related Activity WD Dorsets Ewe Flock PST.02.01 LABOR EXCHANGE: Perform all equipment maintenance pre-season and during cuttings in exchange for	2:00	1	
						1

Broo	dina	Man				Off	spring Manager		
DIGE			aygi	Birth Info		Curr	ent Status	Sire/Dam	
				New Birth	n Ne	w Herd Entry	New Animal Entry	Manage Breeding)
- Ca	sn II	MPAC	2301-F1 Edit	Date 1/3/2023 Weight 9 Ibs	Location Weight (Ibs) 9	Days 428	Avg Cost Value \$96 Market Value	Dam Hild 2202 Reg Dorset Sire Al Dirty Laundry	t ((
\$7	10.85	\$518.85 = \$ 192	2301-M2 Edit	Date 1/3/2023 Weight 9 Ibs	Location Weight (Ibs) 9	Days 428	Avg Cost Value \$96 Market Value	Dam Hild 2202 Reg Dorset Sire Al Dirty Laundry	t ((
Den		- 9132	Total		Active Head Co 2	unt	+ \$96		10tal Sales \$0.00
		Breedin							
Tag / Name	Purchase Info	Cu New Herd Entry	rrent Status						
Hild 2202 Reg Dorset Bred Ewe <u>Edit</u>	Date: 10/13/2022 Cost: \$1,000.00	Location: Weight: Ibs	Yearly Dep: \$31 Current Value: \$938	or Ne		E only	IMPACTS O	FFSPRING	
Martin 60 4YO Reg Dorset Ewe <u>Edit</u>	Date: 8/15/2022 Cost: \$750.00	Location: Weight: Ibs	Yearly Dep: \$40 Current Value: \$670	O1	Increas	se Inve 0 offer	entory Total V pring value)	Value by \$96	2
NSLS Reg DA Yr Ewe <u>Edit</u>	Date: 9/8/2022 Cost: \$500.00	Location: Weight: Ibs	Yearly Dep: \$13 Current Value: \$475	OI <u>Ne</u>	All Yea	rs of E	Expenses — Ir	ncome is div	rided
RECIP 445 2YO Ewe Edit	Date: 9/4/2022 Cost: \$350.00	Location: Weight: Ibs	Yearly Dep: \$20 Current Value: \$310	OI <u>Ne</u>	across	offspr	ing		
Turner 1311 Reg Dorset YE <u>Edit</u>	Date: 8/15/2022 Cost: \$800.00	Location: Weight: Ibs	Yearly Dep: \$40 Current Value: \$720	OI <u>Ne</u>	\$192 d	listribu	ited increase	e to EACH	
WD 1079 Melania Reg Dorset 4YO Ewe Edit	Date: 8/15/2022 Cost: \$500.00	Location: Weight: Ibs	Yearly Dep: \$0 Current Value: \$500	O1 Ne	Anima	l of \$9	6/head (was	\$0 before c	ash
Total	Total Cost: \$3,900	Head Count: 6	Yearly Dep: \$144 Current Value: \$3,613		feed a NON <u>-C</u>	dded) CASH <u>=</u>	NO Impact	on Value	T

****DOES NOT MOVE VALUE of FEMALES**

Breeding Manager – Input Tools

	BREEDING LIVESTOCK H	Ierd Manager - WD D orse	ts Ewe Flock			
< Return Review Mgmt Entries	s Review Feed Entries	New Cash Expense	New Non-Cash Entry	Non-Cu	rrent Item Mgm	t
		Non-Current (C Inve Add Net	Capital) Item Manager 🖗 entory () Sold Items w) (Return to AET)			
	OptionsStarting DateEditSellUsage8/15/2022EditSellUsage8/15/2022EditSellUsage8/15/2022EditSellUsage8/15/2022EditSellUsage8/15/2022	Name Martin 60 4YO Reg Dorset Ewe Turner 1311 Reg Dorset YE WD 1079 Melania Reg Dorset 4YO RECIP 445 2YO Ewe	Description	Purchase Type Cash Cash Cash Cash	Purchase Cost \$750.00 \$800.00 \$500.00 \$350.00	Asset Value (Last Dec 31) \$670.00 \$720.00 \$500.00 \$310.00
ON CLIDDENIT ITEM MCM	Edit Sell Usage 9/8/2022 Edit Sell Usage 10/13/2022	NSLS Re Hild 2202	Non-C Capital Item: RECIP Acquisition Cost: \$350.00 Salvage Value: \$250.00 Useful Life: 5 years	Current Item 445 2YO Ewe	Usage/Deprecia	ation
 Ianage USAGE of capital assets ann Indicates that usage has not be nter 100% in 2022 to WD Dorsets for the set of t	ually een assigned or depreciation dedu	uct Experienc	Business Percentage: 100% Business Percentage: 100% Yearly Depreciation: \$20.00 Tips: When a cell is g Double-click e 2022 2023 20	ray, the Experie a cell to distribut	ence had no transac te equal usage to th	tions during that ye tat Experience.
nce entered 🔼 disappears and lir	ne turns green	2022 Beg WD Dorse Flock ABC Hay				Æ

Breeding Manager – Sell/Death Asset

Breeding Animal Manager									
Tag / Name	Purchase Info	New He	Current Status erd Entry New Animal Entry	Offspring Manage Offspring	Sale Info				
Hild 2202 Reg Dorset Bred Ewe <u>Edit</u>	Date: 10/13/2022 Cost: \$1,000.00	Location: Weight: Ibs	Yearly Dep: \$31 Current Value: \$938	<u>Offspring: 2</u> New Offspring	Sell Animal Death Loss				
Martin CO AVO Dan									

Sell/Death ASSET 2 ways:

1. Breeding Manager									
Sell Animal	Options 🖻	Starting Date	Nam	10		Description	Purchase Type	Purchase Cost	Asset Value (Last Dec 31)
	Edit Sell Usage	8/15/2022	Martin 60 4YO Reg Do	rset Ewe			Cash	\$750.00	\$670.00
2. Breeding Manager	Edit Sell Usage	8/15/2022	Turner 1311 Reg Dor:				S	ell Non-Current	Item
	<u>Edit</u> <u>Sell</u> <u>Usage</u>	8/15/2022	WD 1079 Melania Re	Unique #:	11808	48			
USF: (Non-Current Item Mgmt)				Name:	WD 10 Ewe	079 Melania Reg Dorset 4YO			
				Sale Date:	3/6/20	024			
				Sale Amount:	125		Enter the	purchase price.	
				Vendor:	United	l Producers	Enter the item.	vendor that purchas	ed this capital
				Memo:	!/2 udo	der	Enter opti	onal comments abo	ut this transaction.
	SELLIIEIVI				Retur	n Item to Inventory	To undo a	sale, click this butto	on.
						Sell Item	Cancel		

Sold Assets Appear



			Non-Current (Capital) Item Man Inventory Sold Items Return to AET	ager			
Options	Owi	nership	Name	Acq. Cost	Total Dep.	Sale Amount	Cap. Gain
Sale Usage	Bought: Sold:	8/15/2022 3/6/2024	WD 1079 Melania Reg Dorset 4YO Ewe	\$500.00	\$0.00	\$125.00	\$-375.00

Ownership INFO: Purchase/Sell

Asset Name

Dep Claimed Sale Amt. Cap Gain/Loss Cost



Moving Offspring

			Breeding	LIVESTOCK HERD	MANAGER - WD DORSETS	S EWE FLOCK		
	< Return Rev	view Mgmt Entries	Review	Feed Entries	New Cash Expense	New Non-Cash Entry	Non-Current Item Mgmt	
				Offs	pring Manager			
\Box	Tag / Name	Birth Info New Birth	Ne	Curre ew Herd Entry	nt Status New Animal Entry	Sire/Dam Manage Breeding	Sale Info	
\bigcirc	2301-F1 Edit	Date 1/3/2023 Weight 9 Ibs	Location Weight (Ibs) 9	Days 428	Avg Cost Value \$106 Market Value	Dam Hild 2202 Reg Dorset Sire Al Dirty Laundry	✓ (Sell/Transfer) Sell	0
	2301-M2 Edit	Date 1/3/2023 Weight 9 Ibs	Location Weight (Ibs) 9	Days 428	Avg Cost Value \$106 Market Value	Dam Hild 2202 Reg Dorset Sire Al Dirty Laundry	Death Loss Transfer Use at Home	•
Sale	Total e Info:		Active Head Co	ount			\$0 Trans to Breeding	

- Select transaction
 - Sell
 - Death
 - Transfer
 - Use at home
 - Trans to breeding

Moving Offspring RULES:

- 1. Transfer offspring to GROW BOOK when management changes
- 2. NEVER transfer offspring to Breeding in manage offspring
 - ALWAYS transfer to GROW BOOK SAE to secure appreciation value increase from cash inputs and weight gains

Moving Offspring

	BREEDING LIVE	estock Herd Manager - WD Dors	ETS EWE FLOCK	
	Ne	w Income/Sale Transaction	on	
Da	ate:	Vendor/Payee:		Total Amount:
3/1/2023	3	ABC Online Sale		\$1200.00
Split:	Туре:	Dollar Amount:	# of Head:	Total Weight (lbs):
2301-M2	Cash/Market Sale 📀	\$1200.0	0 1 head	58 Ibs
	(Save and Return Cancel		

SALE:

- Vendor
- Date
- Selling Price
- Weight

**ALL he	lp c	locumen	t efficiend	v factors

TRANSFER:

- Made when management changes
- Value should be within current market price
- Transfer to a ANNUAL Grow Cohort SAE in order to grow and appreciation replacements
- Transfer to other SAE's
 - Show or market projects

	BREEDING LIVESTOCK HERD MANA	AGER - WD D OR	SETS EWE FLOCK			
	Date:		Fair Market Value (each head):		
3	3/15/2023	Value: 200				
		I				
	Income (Transfer inventory awa	ay):	Expense (Transfer inven	tory into):		
Experience:	WD Dorsets Ewe Flock		2023 Offspring Grow Book	$\widehat{\boldsymbol{\diamond}}$		
Animal Tag/Name(s):	2301-F1		2301-F1			
Туре:	• Transfer/Barter		Inventory for Resale			
Head:	1 head		1 head			
Average Weight (per head):	67 lbs					
	Save (Cancel		Iti		

Moving Offspring - IMPACT

		BREEDING LIVESTOCK HERD MANAGER - WD DORSET	s Ewe Flock		
< Return Revi	ew Mgmt Entries	Review Feed Entries New Cash Expense	New Non-Cash Entry	Non-Current Ite	em Mgmt
 		Offspring Manager			
Tag / Name	Birth Info New Birth	Current Status New Herd Entry New Animal Entry	Sire/Dam Manage Breeding	Sal	le Info
2301-F1 Edit	Date 1/3/2023 Weight 9 lbs	Transferred Xfer: 2301-F1 -> 2023 Offspring Grow Book Days 71	Dam Hild 2202 Reg Dorset Sire Al Dirty Laundry	Transfer 3/15/2023 <u>Edit</u> Weight (lbs) 67	Value \$200.00
2301-M2 Edit	Date 1/3/2023 Weight 9 Ibs	Sold ABC Online Sale Days 57	Dam Hild 2202 Reg Dorset Sire Al Dirty Laundry	Sold 3/1/2023 <u>Edit</u> Weight (lbs) 58	Price \$1,200.00
Total		Active Head Count 0		Total Sales \$1,400.00	

- Animals managed are grayed
- Days on ewe identified (cannot be negative)
- Sales and transfer values totaled

Offspring Values in the Manager

		Breeding Li	VESTOCK HERD	Manager - WD Dorsets	Ewe Flock							
< Return Revie	w Mgmt Entries) Review Fe	eed Entries	New Cash Expense	New Non-Cash Entry	Non-Current Iter	m Mgmt					
Offspring Manager												
Tag / Name	Birth Info New Birth	New	Currer Herd Entry	nt Status New Animal Entry	Sire/Dam Manage Breeding	Sal	e Info					
2301-M2 Edit	Date 1/3/2023 Weight 9 Ibs	Location Weight (Ibs) 9	Days 428	Avg Cost Value \$12 Market Value	Dam Hild 2202 Reg Dorset Sire Al Dirty Laundry	(Sell/Tran	ısfer) ᅌ					
2301-F1 Edit	Date 1/3/2023 Weight 9 lbs	Transferred Xfer: 2301-F1 Days 71	I -> 2023 Offsp	oring Grow Book	Dam Hild 2202 Reg Dorset Sire Al Dirty Laundry	Transfer 3/15/2023 <u>Edit</u> Weight (lbs) 67	Value \$200.00					
Total		Active Head Cour 1	nt			Total Sales \$200.00						

NOTE:

Offspring AVERAGE COST VALUE or BREAK EVEN will change as income and expenses come to the SAE

Offspring Manager -

Review Mgmt Entries

			BREEDING LIVE	STOCK HERD MAN	IAGER - WD DO	RSETS EWE FLOCK		
		_	_	Fi	iter	_	_	
		Year: (All) ᅌ	Anin (All)	Animal: (All)		Management Operation:		
			New Herd Entry	New Anin	nal Entry	Return to Manager		
	Options	Date	Tag / Name	Action		Value	Mem	10
<u>Edit</u>	<u>Delete</u>	3/1/2023	2301-F1	Other Vaccination	1.00 each		Tail Docking	
<u>Edit</u>	<u>Delete</u>	3/1/2023	2301-M2	Other Vaccination	1.00 each		Tail Docking	
<u>Edit</u>	<u>Delete</u>	3/1/2023	2301-F1	Other Vaccination	2.00 cc		Nasalgen Vaccine	
<u>Edit</u>	<u>Delete</u>	3/1/2023	2301-M2	Other Vaccination	2.00 cc		Nasalgen Vaccine	
<u>Edit</u>	<u>Delete</u>	1/3/2023	2301-F1	Weight	9.00 lbs		Birth Weight	
<u>Edit</u>	<u>Delete</u>	1/3/2023	2301-M2	Weight	11.00 lbs		Birth Weight	

Breeding Manager - Review Mgmt Entries

			BREEDING LIVES	STOCK HERD MAN	AGER - WD DORSETS	Ewe Flock	
				Fi	lter	_	
		Year: (All)	(All)	Animal:	Manag (All)		nt Operation:
			New Herd Entry	New Anim	al Entry Re	turn to Manager	
	Options	Date	Tag / Name	Action	Va	lue	Memo
<u>Edit</u>	Delete	3/1/2023	Turner 1311 Reg Dorset YE	Preg. Check			Open
<u>Edit</u>	<u>Delete</u>	3/1/2023	Martin 60 4YO Reg Dorset Ewe	Preg. Check			Confirmed - Twins 1/3/23
<u>Edit</u>	<u>Delete</u>	3/1/2023	Hild 2202 Reg Dorset Bred Ewe	Preg. Check			Confirmed Twins 1/3/23
<u>Edit</u>	<u>Delete</u>	3/1/2023	NSLS Reg DA Yr Ewe	Preg. Check			Open
<u>Edit</u>	<u>Delete</u>	3/1/2023	RECIP 445 2YO Ewe	Preg. Check			Open
<u>Edit</u>	<u>Delete</u>	3/1/2023	Hild 2202 Reg Dorset Bred Ewe	Other Vaccination	30.00 cc		CMPK Oral Drench

Single SAE Report – Breeding Manager

2020 Total Ending Inventory

Breeding Livestock Herd Manager - Breeding Animals

Тад	Purchase Info	Current St	atus	Offspring	S	Sale Info				
Hild 2202 Reg Dorset Bred Ewe	Date 10/13/2022	Location	Yearly Depreciation \$31.25	2						
	\$1000.00	Weight (lbs)	Current Value \$937.50							
Martin 60 4YO Reg Dorset Ewe	Date 8/15/2022	Location	Yearly Depreciation \$40.00	0						
	\$750.00	Weight (lbs)	Current Value \$670.00	[
NSLS Reg DA Yr Ewe	Date 9/8/2022	Location	Yearly Depreciation	Herd	Manag	ement Entrie	es			
	^{Cost} \$500.00	Weight (Ibs)	\$12.50 Current Value \$475.00	Da	ate	Tag / Animal	Action Name	Value		lemo
RECIP 445 2YO	Date	Location	Yearly	3/1/2023		Turner 1311 Reg Dorset YE	Preg. Check		Open	
Ewe	9/4/2022 Cost		\$20.00	3/1/2023		Martin 60 4YO	Preg. Check		Confirmed - Twins	1/3/23
	\$350.00		\$310.00	3/1/2023		Hild 2202 Reg	Preg. Check		Confirmed Twins 1	/3/23
Tee Dendinger	24 AET Uniqu	ue #4424098		3/1/2023		NSLS Reg DA Yr Ewe	Preg. Check		Open	
				3/1/2023		RECIP 445 2YO	Preg. Check		Open	
Due e din a Li				3/1/2023		Hild 2202 Reg	Other Vaccination	30	CMPK Oral Drench	1
Breeding Li			ing Animais			Dorset Bred Ewe				
Turner 1311 Beg	Date	Location	Yearly	Olispring						
Dorset YE	8/15/2022		Depreciation \$40.00	0						
	\$800.00	Weight (Ibs)	Current Value \$720.00							
WD 1079 Melania Reg Dorset 4YO Ewe	Date 8/15/2022 Cost \$500.00	Sold to: United Producers			Date 3/6/2024 Price \$125.00					
Total	Total Cost \$3900.00	Active Head Count 5 Inactive Head	Yearly Depreciation \$143.75 Current Value	2	Total Sales					Æ
	φ0300.00	Count	\$3112 50		ψ123.00					

Single SAE Report – Offspring Manager

Offspring							
Tag	Birth Info	Currei	nt Status	Sire/Dam	Sale Info		
2301-F1	Date 1/3/2023 Weight (lbs) 9	Transferred Xfer: 2301-F1 -> 20 Book _{Days} 57	023 Offspring Grow	Dam Hild 2202 Reg Dorset ^{Sire} Al Dirty Laundry	Transferred 3/1/2023 Weight (lbs) 67	Value \$200.00	
2301-M2	Date 1/3/2023 Weight (lbs) 9	Sold ABC Online Sale _{Days} 57		Dam Hild 2202 Reg Dorset Sire Al Dirty Laundry	Sold 3/1/2023 Weight (lbs) 58	Price \$1200.00	
Total		Active Head Count 0	Inactive Head Count 2			Total Sales \$1400.00	

Offspring Management Entries				
Date	Tag / Animal	Action Name	Value	Memo
3/1/2023	2301-F1	Other Vaccination	1	Tail Docking
3/1/2023	2301-M2	Other Vaccination	1	Tail Docking
3/1/2023	2301-F1	Other Vaccination	2	Nasalgen Vaccine
3/1/2023	2301-M2	Other Vaccination	2	Nasalgen Vaccine
1/3/2023	2301-F1	Weight	9	Birth Weight
1/3/2023	2301-M2	Weight	11	Birth Weight