Harvest Moon FAQ/Walkthrough

by The Admiral

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Updated to v1.3 on Feb 24, 2011

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This walkthrough was originally written for Harvest Moon on the SNES, but the walkthrough is still applicable to the GBC version of the game.

HARVEST MOON SNES/Virtual Console Edition

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FAQ/WALKTHROUGH Version 1.3 (February 24, 2011)

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Introduction

When I originally read about the premise for Harvest Moon in 1997, I thought the video game industry had truly come to a dead end. A game based solely on farming? How did this one possibly get off the drawing board? Over half a dozen sequels later, Harvest Moon has made me feel quite foolish. It did what would seem to be the impossible -- it made a repetitive, seemingly boring concept into something fun and enjoyable. As with most RPGs, the enjoyment comes from the continual progress: creating something from nothing, earning rewards for your hard work, and finding new and effective ways to do the same old tasks.

Yet despite its relatively simple objectives, the information available about Harvest Moon remains some of the most inaccurate and incomplete I have ever read. To make matters worse, people have conflated subsequent games in the series with this one, resulting in numerous bad strategies and erroneous tactics. That is why this guide was created. Whether you are a novice looking for the most effective way possible to approach a task each day or an expert seeking the perfect score, this guide should help you. And most of all, it should finally put an end to many of the egregious errors and time wasting tips that have plagued gamers for years.

DISCLAIMER	HM01

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To jump to any section of this guide quickly, click the Edit option on the toolbar, then go to Find and type in the index number listed in the right column. You can also press Ctrl+F to bring up the search box in most browsers and text editors.

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This FAQ is divided into 4 sections to help you most easily find the information you're seeking. This will hopefully save you time and prevent you from reading any unnecessary spoilers. The four sections are explained below.

- OVERVIEW: This section contains the basics of gameplay, farming, tools, livestock, events, and other fundamentals. Some parts of this section are rudimentary and are intended for players who are new to the game. Others, such as the ones on farming, livestock, and relationships, are much more in-depth and will be useful to veterans and first timers alike. In general, this section contains few to no spoilers, and even potential spoilers are noted in advance.
- 2. FREQUENTLY ASKED QUESTIONS: The answers to some of the more common stumbling points are contained here. This section is divided by functional area of the game and is intended to address specific questions without spoiling other parts of the game. If you are stuck on something, see if your question is answered here first.
- 3. WALKTHROUGH: As its name implies, this is a detailed walkthrough of the game. Since Harvest Moon is a non-linear, open-ended experience, this section shows just one possible method of playing. However, the walkthrough will give instructions on how to do everything as soon as possible, assuming your intentions are to achieve a perfect score and complete any goal in the most effective way. The walkthrough does contain some spoilers as they occur, so please keep this in mind before reading.
- 4. APPENDIX: This is a reference section that contains information on special items and upgrades, detailed farming and relationship statistics, information on getting a perfect ending and scores, interesting secrets, and more. The appendix is largely a reference source containing numerical and statistical information about the game. This section does contain spoilers, so please be warned in advance.

OVERVIEW

The following section gives overview information on all areas of the game and should give a solid framework for anyone playing this game. While some sections are fairly basic, the later sections on farming, livestock, and relationships are highly detailed and useful for both veterans and new players.

You are Jack, a young man whose parents have just given him a ranch. Jack's parents are going away for two and half years, and during that time they have entrusted Jack to fix up the old ranch and begin a productive, adult life. Jack's parents expect him to engage in farming, raising livestock, maintaining and improving the ranch, getting married, and starting a family.

Despite Jack's parents' expectations, there are numerous styles of play in this game. You can attempt to become a millionaire, amassing as much money as possible. You can play as a serial bachelor, spending all day talking to women and all night at the bar. You can become a rugged outdoorsman, choosing to spend your days fishing and hanging out at the mountain. You can settle down as a family man and have two children, forsaking any farm work to spend time with them. Or, you can do a bit of all these things. The choice is entirely yours.

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The game ends after two and a half years when Jack's parents return (after the third summer), and you will be scored on the life you led during the time they were away. The game scores you in three different ways. The first is on how much of the ranch is covered and developed. This is called the Development Rate. The second is on Jack's happiness, which is a measure of how "satisfying" his life is. This is referred to as the Happiness score. The third is on how well Jack manages the ranch and all other aspects of farm life. This is referred to as the Ranch Master score. These scores are loosely independent. For example, it possible to receive a high Happiness score but low Ranch Master score, and vice versa.

In general, the game encourages you to balance as many activities as you can for the best score. In addition to these scores, there are numerous endings to this game, each dependent on how you played during your time on the ranch. The exact scoring calculations can be found in the appendix, but you will need to excel at all the following categories to receive the best ending and score.

GENERAL GOALS

- Save a lot of money
- Get married
- Have children
- Upgrade your house
- Grow and sell all four types of crops
- Raise as many cows and chickens as possible
- Brush and talk to all cows to increase their affection
- Develop as much of the farm as possible (with fence, crops, or grass)
- Develop strong relationships with the five single girls in town

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The controls for Harvest Moon are simple and intuitive. You control your character from an overhead point of view and the controls do not change at any point in the game.

- Moves Jack vertically and horizontally in the direction pressed.

Y-BUTTON

- Uses the tool in the active hand.
- At the pond on the mountain, use the Y button to cast the fishing rod into the water.

X-BUTTON

- Toggles between the two tools you are carrying.

B-BUTTON

- Cancels a selection or closes a screen.
- Used to sprint. You will sprint in the direction you are facing so long as the button is held.
- Used to jump over the fence on your ranch and off cliffs at the mountain.

A-BUTTON

- This is the main action button. It is used to speak with people, pick up items, examine objects, or interact with anything else.
- Selects a command on a menu screen.

R-BUTTON

- Causes Jack to whistle and summon his horse. It is most effectively used when standing in a straight line facing the horse.

L-BUTTON

- Causes Jack to whistle and summon his dog. This is the easiest way to move the dog. It is most effectively used when standing in a straight line facing the dog.

START

- This exits the demo and takes you to the title screen. It is not used during the game otherwise.

SELECT (Z-button if using a Gamecube controller on the Virtual Console)

- This brings up the menu screen, which displays the date, money, and shows the item in Jack's active hand. This effectively pauses the game. It can not be used while holding an item.

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There are three main locations where most of this game takes place: the Ranch, the Town, and the Mountain. Below are maps and descriptions of each area, along with several other key areas on your ranch.

RANCH

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The ranch is where you will spend most of your time. The primary activities include farming and maintaining livestock. Note that this is just the fenced off area of the ranch. The ranch extends beyond this map and contains several other structures (trees and well) that are important later on in the game.

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Location Purpose

Entrance	Entrance to town
Peddler Mat	Peddler appears here on Sundays
Flower Shop	Buy seeds and grass; Nina lives here
Church	Services held Sundays
Mayor's House	Mayor, his wife, and Maria live here
Town Square	Festivals are held here; people socialize on Saturdays
Bar	Open at night; Eve works/lives here
Restaurant	Sells cake; Ellen lives here
Tool Shop	Sells tools; Ann lives here
Livestock Dealer	Buy/sell cows and chickens; buy livestock items
Fortuneteller	Receive advice on dating and marriage
	Entrance Peddler Mat Flower Shop Church Mayor's House Town Square Bar Restaurant Tool Shop Livestock Dealer Fortuneteller

MOUNTAIN

The mountain is the embodiment of nature. It is meant to be a tranquil and relaxing place. You can pick fruit and catch fish from here for money. You can also chop wood for extra materials. The most useful location is probably the hot springs, which restore stamina each time you jump in.

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Purpose

A: Entrance	Entrance to Mountain
B: Carpenters' House	Upgrades your house
C: Fisherman and Pond	Catch fish
D: Mysterious Spring	Revealed later in the game
E: Mountain Cave	Collect cave herbs
F: Hot Springs	Restores stamina
G: Path to summit	Entrance to mountain summit

JACK'S HOUSE

Jack's house begins as one room but can be expanded. This is where you save the game and go to sleep at night. There are numerous trinkets and irrelevant items within, so only the useful ones are denoted above.

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Item	Purpose			
A: Entrance	Entrance to house			
B: Diary	Save game/activate sleep at night			
C: Calendar	Shows current date			
D: Log Book	Shows farm inventory (money, livestock, animals)			
E: Television	Shows the next day's weather			

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Cows are kept in the barn. Each cow has its own dedicated stall and feeding bin. Cows only eat from their specific trough, so make sure this is where you place the food. You can take cows outside, but it is strongly recommended that you keep them here.

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Item		Purp	ose
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A: Entrance	Entrance to barn
B: Shipping Bin	Place milk in here
C: Pregnancy Stall	Pregnant cows rest here; has own feeding bin
D: Fodder Chute	Take fodder out of here
#1-12: Cow Stalls	Dedicated cow stalls; feed cows in the bins

CHICKEN COOP

Chickens are kept in the chicken coop. While you can take them outside, it is strongly advised that you keep them in here.

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Item	Purpose
A: Entrance	Entrance to coop
B: Shipping Bin	Place eggs in here
C: Fodder Chute	Take fodder out of here
D: Feeding Bin	Place fodder here to feed chickens
E: Egg Incubator	Place egg here to breed new chickens

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Understanding all of the tools and items is one of the most integral aspects of Harvest Moon. This includes everything from mastering the basic farming equipment to acquiring special items and upgrades to understanding fruits and produce. Listed along with the description of each tool is the stamina usage. This is the amount depleted each time the Y button is pressed while this tool is equipped. See the Farming section for more on stamina.

This section is completely SPOILER FREE. Nothing is revealed here that is not also revealed in the instruction manual or game's introduction. For the information on how to obtain special items and upgrades, you will be referred to the appropriate section of the appendix.

TOOLS

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Below is a list of basic tools in the game. Almost all of these are stored and equipped in the tool shed.

HAMMER	The hammer is used to break rocks and remove broken fence
	pieces around the ranch. The hammer can destroy small
	stones in a single blow but requires 6 hits without moving
	to split a large boulder. You begin the game with this tool
	in your shed.
	COST: Free
	STAMINA USAGE: 2

SICKLE The sickle is used to cut a single square of fully grown grass, which can then be used as fodder to feed the livestock. The sickle can also cut down crops and bushes around the ranch. You begin the game with this tool in your shed. COST: Free STAMINA USAGE: 2

AXE

The axe is used to chop up the large tree stumps on your ranch and on the mountain. Cutting those stumps produces wood, which is added to your wood shed. It takes 6 blows without moving to cut up a stump. You begin the game with this tool in your shed. COST: Free STAMINA USAGE: 2

The hoe is used to plow the land around your ranch, which is required before crop or grass seeds can be planted. The

HOE

hoe will plow a single square of land. Keep in mind that if you plow a square and would like to undo that, you may do so by placing a fence piece over that square. You begin the game with this tool in your shed. COST: Free STAMINA USAGE: 2

- WATERING CAN The watering can is used to water crops. It must be filled with water at a pond before it can be used (press Y button to fill) and can hold enough liquid to water 20 crops before needing to be refilled. COST: Free STAMINA USAGE: 2 (water and fill)
- GOLDEN HAMMER The golden hammer is imbued with a special power and allows you to destroy even the largest boulders in a single blow. Unfortunately, by the time you obtain this tool, there are probably no large boulders left to destroy. COST: Found or 2000 G from Tool Shop STAMINA USAGE: 4
- GOLDEN SICKLE The golden sickle is an incredibly useful upgrade, allowing you to cut 9 squares of grass in a 3x3 pattern with Jack in the center. This saves considerable time once you have a lot of grass planted and need large amounts of feed for all your livestock. COST: Found or 2000 G from Tool Shop STAMINA USAGE: 8
- GOLDEN AXE This massive blade allows you to split wood stumps in a single blow. The golden axe is very useful for collecting additional wood from the mountain, which is required before you can fully upgrade your home. COST: Found or 200 G (yes, two hundred) from Tool Shop STAMINA USAGE: 8
- GOLDEN HOE The golden hoe rips through the ground in front of its user, allowing you to plow six squares (6x1) at once. This is very helpful if you are plowing long rows or entire fields, but it can be annoying if you want to plow in tight area or make specific patterns. Overall, it's a worthwhile upgrade. COST: Found or 2000 G from Tool Shop STAMINA USAGE: 8
- SPRINKLER The sprinkler is arguably the single best upgrade in the game. It allows you to water 9 squares at once (3x3 area) AND it never needs to be filled up at a pond. It should save you a considerable amount of time during daily chores. The sprinkler works best with a parallel or extreme "C" formation of crops (see Farming section for more). COST: 2000 G from Tool Shop STAMINA USAGE: 8
- CROP SEEDS The flower shop sells seeds for different types of crops. In the spring, you can purchase turnip and potato seeds. In the summer, tomato and corn seeds are for sale (see Farming section for more on crops). When used, Jack will throw the seeds in the air and cover a 3x3 area of land around him, assuming that the ground has been plowed. COST: 200 for Turnips/Potatoes, 300 for Tomatoes/Corn

STAMINA USAGE: 1

GRASS SEED Grass seed is sold at the flower shop during the summer and spring and is planted in a 3x3 area just as crop seeds are. Once planted, grass grows on its own without watering and can be cut after 9 days. Cut grass will then regrow and can be repeatedly cut every 9 days. Grass grows in every season except winter, but can only be planted in the spring or summer. Grass even survives the winter, so there is no need to replant it in the spring. Keep in mind that there is no way for you to remove grass once planted, so carefully choose a location that does not interfere with crop growth. COST: 500 G STAMINA USAGE: 1

- PAINT Paint is used to coat your house in a soft, cream color. Paint is not available until you have fully upgraded your house, and has no use once the house is painted. COST: 1500 G STAMINA USAGE: 2
- COW BELL The cow bell is used to summon and direct your cows. To most effectively use it, stand in a straight line facing your cow. The bell is given to you for free from the livestock dealer when you purchase your first cow. COST: Free STAMINA USAGE: 1
- BRUSH The brush is used to groom cows, which increases their affection towards you by 3 points. Cows with higher affection levels produce larger types of milk, so brushing them every day is very important to your cash flow. See the Livestock section for more on cows. COST: 800 G STAMINA USAGE: 1
- MILKER The milker is used to get milk from your cows. Simply walk up the cow and press the Y button to milk it (make sure the cow is not moving). Keep in mind that only adult cows produce milk (the ones you buy from the livestock dealer are still calves). Cows can only be milked once per day, and will not produce milk if they are sick, crank, or pregnant. COST: 1800 G STAMINA USAGE: 0
- COW FEED Cow feed is a substitute for fodder. It provides 12 feedings. Despite what the game says otherwise, there are no downsides to using this feed versus grass feeding. However, cow feed is an extremely expensive way to nourish your cows. Only buy it if you are stuck in the dead of winter and have run out of fodder. COST: 1000 G STAMINA USAGE: 2
- CHICKEN FEED Like cow feed, chicken feed is a substitute for fodder. It provides 12 feedings. The chickens cannot tell the difference between the two, so there is no adverse effect to using it. However, since chickens do not get sick or die if unfed, it's probably best to just not feed them. Save the money for cow feed in a desperate situation.

COST: 300 G STAMINA USAGE: 2

MEDICINE The medicine is used to treat sick or cranky cows. While it's probably a waste if the cow is cranky, you definitely need to use this on a sick cow to prevent it from dying. This item also has an odd bug when combined with the miracle potion below. It will immediately eliminate the pregnancy period, so a cow will give birth the day after it is used. COST: 1000 G STAMINA USAGE: 1

MIRACLE POTION The miracle potion is used to make a cow pregnant. Pregnant cows balloon up and are placed in the stall at the bottom of the barn. Pregnancy normally lasts for 21 days, but it can be sped up using the medicine bug above. The miracle potion will not work on a cow if there are already 12 in your barn (it will just be wasted). The miracle potion is also bugged in that it will cure sickness and crankiness when used on a cow. Overall, this item is a waste of money. When you factor in the amount of time that is needed to produce an adult cow, it is much more efficient to just buy them from the livestock dealer. COST: 4000 G STAMINA USAGE: 1

SADDLE BAGS While not really an item in the same sense as the others above, the saddle bags for your Horse become the single greatest tool for increasing the money you can generate. Once the horse is fully grown, the shipper will bring you some saddle bags that serve as a mobile shipping bin. This completely eliminates the time needed to run back and forth between the bin and allows you to grow crops anywhere on the farm.

SECRET ITEMS

There are several very rare items that remain shrouded in mystery. Below is a brief description of each. More details on all of them are found in the "Secret Items & Upgrades" section of the appendix.

CLOCK	The clock is a very useful item that tells you the time of
	day whenever you press the Select button.

- SNOW GEM Also referred to as the Seed of the Snow Flower, the snow gem is a mysterious seed sold by the peddler at the Flower Festival. It needs to be planted on the mountain summit.
- MAGIC BEANS This item is truly a mystery, both in regards to its use and how to acquire it. Like the snow gem, it also needs to be planted at the summit.
- TURTLE SHELL Little is known about this item, but it is rumored that the shell protects from natural disasters. Even so, it may just be another ornament.

MONEY TREE Farmers have always dreamed of a magical tree that sprouts from the ground and literally grows money. Does such a tree exist? Unlikely, but you may have the chance to acquire something called a "money tree" at some point.

GOLDEN EGG The golden egg is a mythical object that is said to exist somewhere within the clouds. No one in the game knows anything about it, but it would most likely fetch an extraordinary price if sold.

CROPS, PRODUCE, FRUITS, AND OTHER

Crops, produce, and fruits constitute the primary sources of income in the game. Crops are planted and harvested on your ranch, produce is collected from your livestock, and fruits are picked from the mountain.

- CROPS Crops are grown from seeds you plant on the ranch. There are four types of crops in this game: turnips, potatoes, tomatoes, and corn. Once the crop is ripe, it is ready to be picked and sold. You do so by lifting up the item and putting it in the shipping bin. Fully grown crops will stay good indefinitely until picked and no longer need to be watered. Crops sell for varying amounts based on the type. See the "Farming" section below for more.
- EGGS Eggs are laid by the chickens in your coop. Each chicken will lay one egg per day so long as it is being fed routinely. Chickens will NOT lay eggs if left outside. Eggs can be placed in the shipping bin in the bottom left corner of the coop. Unlike crops, eggs do not last overnight, so you must sell eggs in the same day they are laid to be paid for them. The shipper pays 50 G per egg.
- MILK Milk comes from the cows you raise in your barn. Only adult cows produce milk, and each cow can be milked once per day providing it is not sick, cranky, or pregnant. Milk comes in three sizes: small, medium, and large. Small milk sells for 150 G, medium milk sells for 250 G, and large milk sells for 350 G. The type of milk the cow produces depends on its affection score. See the "Livestock" section for more on cows and milk.
- POWER BERRY Also called Berries of the Power Tree, Power Berries resemble reddish apples and are hidden throughout the game. Eating a Power Berry will increase Jack's maximum stamina by 10. The garden at the top of the ranch displays the number of Power Berries eaten (each flower represents a berry). There are 10 Power Berries in the game, and you will need to find them all to receive the best ending.
- FISH Fish can be caught from the pond in the mountain during the spring, summer, and fall seasons. Speak with the fisherman, then walk to the bench next to the pond. Press the Y button to cast the lure and eventually you will snag something when the rod wiggles. Press Y again to pull it up and you may have a fish (otherwise, you will have junk). The fish can

be eaten, given as a gift, or sold. The shipper pays 300 G for a fish, so it is a great source of money early on.

- FRUITS Fruits and other edibles grow on the mountain during the various seasons. Wild berries grow in the spring, tropical fruit grows in the summer, mushrooms and poison mushrooms grow in the fall, and cave herbs grow all year round. These items can be eaten, given as gifts, or sold to the shipper for 150 G (wild grapes and mushrooms) or 200 G (all the others).
- FLOWERS Flowers grow on the mountain and are sold from the flower shop in the summer and spring for 300 G. Flowers can be given as gifts to the various girls in the game, and this is their primary use. They cannot be sold. The ones you pick from the mountain are identical to the ones in the flower shop, so buying them is a waste of money.
- CAKE Cake can be purchased from the restaurant for 500 G. It can be consumed to restore stamina (complete waste) or given as a gift. Given its price, the cake does not justify a purchase in either case. It cannot be resold if purchased, so avoid buying this item.
- FULLMOON BERRY The Fullmoon Berry is a special fruit that only grows for a few days in the fall (day 10 to day 12) and is found on the mountain summit. You can pick one berry during each of the days the flower is in bloom. It makes a great gift but also fetches 600 G from the shipper.
- PERFUME Perfume is sold at the Flower Festival and is meant to be a gift for one of the ladies in the town. There are three types of perfume -- violet, lilac, and rose -- and each color appeals differently to the various girls. Each sells for 1000 G. The perfume is a BIG WASTE of money and should never be purchased. The effect on the girls' affection towards you is minimal, so save the cash.

BUYING ITEMS

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There are several sources for obtaining new items in this game, and it will be important to familiarize yourself with all of them.

FLOWER SHOP The flower shop sells crop seeds, grass seed, and flowers.

- TOOL SHOP The tool shop will occasionally offer new tools, so you should check in periodically. This store will also sell any of the golden tools if you miss them along the way.
- LIVESTOCK DEALER The livestock dealer buys and sells chickens and cows. He also sells animal feed, cow medicine, and the miracle potion for breeding cows. He sells chickens for 1000 G and cows for 5000 G. If you purchase a chicken, he leaves the bird behind his shop. If you purchase a cow, he delivers it to your ranch.

PEDDLER The peddler appears in the town square on Sundays and makes an appearance at certain festivals. The peddler only sells two items in the game: the Snow Gem (at the Flower Festival) and the Blue Feather. Information on how to purchase the Blue Feather can be found by exploring the town and speaking with the townspeople.

- HAWKER The hawker is a wandering merchant who shows up at your farm on occasion. He will often try to barter with you, asking to exchange one item for another, but he does sell one item as well. For more information on the hawker, see the "Hawker" section of the appendix.
- FESTIVALS At a few of the festivals, you are given the chance to buy unique items like perfume and rice balls. With the exception of the Snow Gem sold by the peddler, all items for sale at festivals are novelties and are generally a waste of money.

SELLING ITEMS

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There are only a few possible buyers for goods in this game, but it is important to make the most of each.

- SHIPPER The shipper is the main buyer of goods in this game. He stops by the ranch each day at 5:00 and collects any items you have placed in your main shipping bin, either bin in the coop and barn, or horse's saddle bags. Any money for these goods will be automatically added to your account by the time you wake up the next day. Place anything you want to sell in these bins, including crops, produce, and fruits picked from the mountain. You will NOT be paid for any goods placed in the shipping bin after 5:00, so save those for the next day. The shipper comes every day of the week, including weekends.
- LIVESTOCK DEALER The livestock dealer purchases your chickens and cows. To sell an animal, place it in or lead it to the corralled area just to the left of the shipping bin, then visit the livestock dealer and tell him you want to sell it. He will stop by your farm later in the day and pick it up. The livestock dealer pays 500 G for chickens and varying prices for cows depending on the type of milk they produce --5000 G for small milk, 8000 G for medium milk, 10,000 G for large milk. He will not purchase chicks, calves, sick cows, cranky cows, or pregnant cows. The livestock dealer is closed on the weekends.
- PEDDLER The peddler appears near the entrance to town on Sunday unless it is raining or snowing. He will purchase almost any item that the shipper will and usually pays a higher price. To sell an item, place it on the table next to him. DO NOT throw the item at him or it will be wasted. A complete list of the prices the shipper and peddler pay for items can be found in the "Selling Prices" section of the appendix.

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Farming is the engine that drives your financial fortunes during the first year of the game. This section details everything from clearing the land in preparation for crops to advanced techniques for making the most money possible in a season.

FENCES

Your farm starts with a small fence surrounding it. You can move the fence by pulling the pieces from the ground and reorganizing them. New fence pieces are obtained from the wood shed, but you need to first stock the shed with materials by chopping stumps. Chopping stumps produces six pieces of wood, and you can chop the ones on the mountain for additional materials once your farm is depleted.

So what's the point of a fence? - Looks nice - Helps develop the ranch

What are the downsides? - Fence breaks when it rains/snows and needs to be fixed

- Broken fence pieces attract wild dogs and make cows cranky

When it rains or snows, there is a chance that some pieces of the fence will break. You should always thoroughly inspect the day after a storm. Broken pieces can be removed with the hammer and then replaced. If you have any broken pieces, there is a chance wild dogs will come at night. The dogs are characterized by high pitched barking after you go to bed, and they will eat any chickens you leave outside (you will find chicken feathers the next day). The more broken pieces, the greater the chances that dogs will come. Once you exceed about 15 or so broken pieces, the dogs will come every night until the fence is fixed.

The interesting thing to note about a fence is that you do not need to have one at all. If you don't have a fence, the pieces can never break, meaning wild dogs will never show up and cows will never become cranky when left outside. There is no downside at all to not having a fence, despite what some sources claim. If you want to remove the starting fence, either throw the fence pieces in a pond or walk off the screen while carrying them.

Similarly, a small corral or inner fence area will not protect chickens if wild dogs show up, even if the chicken is safely enclosed from the rest of the property. The poor bird will still meet its maker if it is anywhere on the farm when the dogs appear.

Unlike other Harvest Moon games, stone fences (fences made from small stones) are not practical in this game. While they cannot break, they are a hassle to navigate (you can't jump over them) and they hurt your development rate score at the end of the game. Stones are not a good alternative, so avoid using them.

The decision on whether or not to have a fence is up to you, but the main

rationale should be because you like the appearance. Since most players keep their fence, this guide will assume you choose to do the same. However, going fence-less is easier and probably wiser than keeping one.

CULTIVATING THE LAND

Before you can begin laying crops, you need to clear the ranch of the various debris that litters it. There are four types of debris and each is removed in a different way:

Type of Debris	Method of Removal
Bush/Weeds	Pick up and throw or cut with sickle
Small Stone	Throw in a pond or smash with hammer
Large Rock	Break with hammer (hit 6 times without moving)
Tree Stump	Chop with axe (chop 6 times without moving)

You do not need to clear the entire ranch on the first day, but you should at least clear a large area south of the shipping bin. You should also do all the clearing at night and leave the day for making money (from either crops or from collecting fruit/fish from the mountain).

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STAMINA

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Stamina is a hidden numerical value that measures your ability to use tools. Each time a tool is used, your stamina decreases by a small amount. Your maximum stamina is 100 at the beginning of the game and increases by 10 for each Power Berry you eat. You can see the number of Power Berries eaten over the course of the game by looking at the secret garden behind Jack's house. Each flower represents one Power Berry.

As you chop trees and smash boulders, you will notice Jack becoming physically tired and eventually unable to work. Below are the gestures Jack makes based on his stamina:

	Percent of
Action	Max Stamina
Pat Brow	50%
Panting/Sweating	25%
Stumble	12.5%
Collapse	0%

Once Jack collapses, he cannot use tools anymore until his stamina is replenished. Note that this does not include any actions involving the Abutton, so Jack can still pull weeds and lift small stones at zero stamina. To replenish stamina, you need to either eat something (like wild fruit), jump in the hot springs, or go to sleep. Hot springs are the most efficient method. You regain 24 stamina each time you jump in, so 5-6 dips will restore you to maximum in the early parts of the game. A complete listing of the effect that various items and actions have on stamina can be found in the "Stamina Usage" section of the appendix.

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Once the field is cleared of debris, you need to plow it before planting seeds. Plow the field using the hoe from the tool shed. As you plow the field, you may dig up various items. You can dig up one of each of these items per day:

- 1. COIN (worth 10 G) or MONEY BAG (worth 50 G)
- 2. MOLE: Resident pest. Just ignore it.
- 3. POWER BERRY: You can find up to two from random digging.

Before you waste hours looking to get rich, keep in mind that you can only dig up one money item per day (either the coin or money bag). After you've found either, do not waste time looking for more that day.

Moles will scurry around when unearthed and will quickly re-burrow if left alone. You can pick up the mole and carry it around, but this has no practical use. If you have any cows outside, there is a small chance the cow will become cranky the next day if you dig up a mole. This is discussed more later but is a relatively minor issue.

You can also find a couple of Power Berries at random, and you should spend time digging until you unearth them both. These cannot both be found in the same day.

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CROP FORMATIONS

When you're ready to plant crops, it's important to keep different formations in mind. Crop and grass seeds are thrown down in a 3x3 pattern. While you can plant everything in a 3x3 pattern, you will actually end up wasting considerably more time and resources than if you choose one of the other formations.

The biggest drawback to the 3x3 pattern at the start of the game is that it becomes impossible to water the center square once the crops start to grow. This will result in crops growing to maturity on the outer eight squares while the inner square stays unchanged. You can water the square again once the other crops have grown and are harvested, but then you are forfeiting the space for growth of a new batch of crops. The solution is to deliberately not plant crops on one or more of those squares, and there are several ways to do this. While it may seem wasteful to plant less than the maximum amount you can from each seed bag, you will see in the next section why this is not the case.

Below are five possible types of crop formations. In each image, an "X" represents a square that has been plowed while the others are unplowed. If you accidentally plow a square and wish to undo it, place a piece of fence over that area. It will turn the soil back to the regular, unplowed variety.

3x3	ХХ	Х									
Formation	ХХ	Х									
	ХХ	Х									
Donut	ХХ	Х									
Formation	Х	Х									
	ХХ	Х									
"C"	ХХ	Х	Х	Х	Х	Х	Х	Х	Х		Х
Formation	Х	Х	Х	Х		Х	Х	Х	Х	Х	Х

	ХХХ	ХХХ	ХХ	ХХХ
Extreme "C" Formation	X X X X	X X X X	X X X X X	X X X X
	ХХХ	ХХХ	ХХ	ХХХ
Parallel Formation	ХХХ	X X X X		
	ХХХ	х х		

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CROPS

Once the land is plowed, it's time to plant the crops. Regardless of type, all crops need to be watered each day to grow. After a few days, crops will begin to sprout and will change appearance a few times before being ready for harvest. Crops will not die if you don't water them, but they will never grow beyond their current stage either. When a crop is ripe, approach it and press the A-button to pick the vegetable. It may be hard to tell when turnips and potatoes are ripe, but you can see a picture if you watch the game's introduction. If, for some reason, you wish to remove a crop once it's sprouted, you can use the sickle.

To get paid for crops, they must be placed in the shipping bin before the shipper arrives. He shows up every day at 5pm, just before it gets completely dark. You are not paid for anything placed in the shipping bin after the shipper has come, so DO NOT PLACE ANYTHING IN THE SHIPPING BIN AT NIGHT. Save the crops for the next day.

Different crops grow in different seasons, and there are certain characteristics you should keep in mind. In spring, you can grow turnips and potatoes. These crops can only be picked once, and you will need to replant them after each harvest. In summer, you can grow tomatoes and corn. After a long period before the first harvest, tomatoes and corn will regrow every three days if you continue to water them. This makes the overall profit margin on summer crops a lot higher.

Before delving into strategies, let's look more closely at the different crops.

o Category	URNIP	POTATO	TOMATO	0 CORN
Season	Spring	Spring	Summer	Summer
Cost per bag	200 G	200 G	300 G	300 G
Days to Grow			9	12
Days to Regrow	N/A	N/A	3	3
Revenue per Crop	 60 G	80 G	100 G	120 G
Revenue per Bag ("C" Formation)	+ 480 G 	+ 640 G 	800 G	+ 960 G
Profit per Bag ("C" Formation)	280 G 	 440 G 	 500 G 	660 G

	+	+	+	+
' Revenue per Bag (Parallel Formation)			600 G	720 G
' Profit per Bag (Parallel Formation)		280 G	300 G	420 G
Maximum Harvests per season		N/A	7	6 6
I		N/A 	5600 G	
Maximum Profit per Season (Parallel Form.) 0			4200 G	4320 G

If it's not overwhelmingly obvious, summer crops are much more profitable than spring crops. A single bag of potatoes can only produce a profit of 280 G, but a bag of corn can yield 5760 G. This analysis may make spring crops seem like a waste, but you can still make a great deal of money if you plant enough. Also, the game cushions the margin on the summer crops because hurricanes can occur during that season. As hurricanes can destroy up to 30% of your crops, you need the extra margin to stay afloat.

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CROP STRATEGY

Below are some useful tips for maximizing your profits from growing crops. The most important strategy is to harvest as many crops as quickly as possible, and these tips should allow you to do that. When it comes to crops, the rule of thumb is always the same: time = money. Keep this in mind throughout the harvest seasons.

LOCATION, LOCATION, LOCATION

During the first year, the single most important strategy is to plant crops as close to the shipping bin as possible. I know the demo shows them just below the tool shed, but do not do this. The best way to maximize profits per day is to minimize the time it takes to pick all your crops. Even if you do not have many crops, you can always use the extra time that day to pick fruit or catch fish from the mountain for additional money.

FORMATION, FORMATION, FORMATION

Building on the last strategy, it should start to become obvious why a "C" formation works better in the first spring than a 3x3 formation. If you use a 3x3 formation, the outer crops will all ripen before the center one. Once you pick those 8 outer crops, you will have a lone crop that requires another few days to grow. If this crop is near the shipping bin (which it should be), it is now taking the place of other crops. Using the C formation, all crops are picked and replanted in the same day. This saves time and allows you to make more money. In the summer of year 1, you may wish to use the extreme "C" formation once you have the sprinkler. This is less efficient monetarily, but it allows you to water an entire patch of crops at once, saving significant real-world time. In the second and third years, you should be using the parallel formation. See the strategy on the horse below for more.

FUNDING CROPS EARLY ON

It's possible to be harvesting 3-4 patches of crops each day by the middle of the first spring. Many gamers are surprised to hear this and wonder how it's

possible to earn enough money to afford so many bags of seed so early. The key is to pick fruit and catch fish from the mountain. You can put fruit in the shipping bin for 150 G and fish for 300 G. In a typical day, you can probably pick 2-3 pieces of fruit or catch 1-2 fish, allowing you to earn 300-600 G per day. This is enormous in helping you afford extra crops early. During the first week, you should take care of whatever business you have in town, then spend the remainder of the day on the mountain. Leave all chores until night (clearing the ranch, planting/watering crops, etc.) where they can be done at your leisure.

HARVEST CROPS EVERY DAY

The best way to build money early on is to make sure that you are harvesting crops every day. To do this, you need to plant crops every day. It's best to lay out your farm in advance and know where you will be planting and picking crops on any given day. This allows you to harvest methodically and to accurately predict your future income.

USE THE FORCE, ER, THE HORSE

In the second and third year, the location of the crops becomes irrelevant as the horse is a moveable shipping bin. If you use the horse right, you can manage a ranch that is 50% or more covered with crops. The key is to keep the horse as close to you as possible so that you minimize the walking distance. You should never have to walk more than 2-3 squares to throw crops into the horse's saddle bags. The horse works most effectively when crops are planted in the parallel formation, and you should use this layout exclusively in years 2 and 3. Your crops should be in long rows or columns as shown below. An "X" denotes a planted crop and # is a piece of fence. The fence acts to keep the horse in place so it doesn't move up or down.

The letters, A through E, denote places where your horse will be positioned when you harvest. Leave the horse in those lettered spots and pick crops as quickly as you can by throwing them at the horse. The horse sometimes wanders, but if he is stuck between two rows of crops (or the two fence pieces), he won't stray very far. You should alternate the direction you harvest in the spring and summer to make sure the horse is pinned. For example, in the spring, you may wish to position the horse at location B while Jack starts picking crops at location A. You would then mount the horse and get off at location C. In the summer, it would be more effective to position to horse at location B, whistle by using the R-button to call the horse, then repeat. The reason for this switch is because the crops disappear when picked in the spring but stay in the summer, so you can use them to keep the horse from straying in that season. In both seasons, the key is to remain as close to the horse as possible.

Finally, some sources say that you must throw crops onto the side of the horse or it will "eat" them instead of store them. This is untrue. You can throw crops right at the horse's face or rear and you will receive credit. The important thing to note is the saddle bags. They should flare up when you throw a crop at the horse. Sometimes the horse will "freeze" in position for a few seconds and the saddle bags will not inflate. Although this is pretty normal, you are not paid for crops when this happens. If you notice it happening more than once at a time, whistle for the horse or do something to get him moving again. This should fix the problem. Although it may seem odd, spring crops will grow and can be harvested in the summer. The one rub is that they must be planted during the spring. One strategy is to plant as many crops as you can on day 30 of the spring. Since summer crops take 9-12 days for a first harvest, the spring crops will still allow you to generate crop revenue until the summer ones are ready. If you take this approach in year 1, make sure to reserve the space closest to the shipping bin for summer crops. Use the areas a bit further to the north or to the sides for the spring ones. Also, do not stock up on spring crops at the expense of summer ones. Make sure you have enough money saved to buy 12-15 bags of corn or tomato seeds within the first 3 days of summer (this costs 3600-4500 G). Only use anything above this for additional spring crops.

LEAVE CROPS OVERNIGHT

If you can't pick all the crops before the shipper arrives, just leave them overnight. Crops will last indefinitely until picked. Once ripe, they do not need to be watered either. Also, if the shipper comes when you still have a crop in your hand, do not throw it away or waste it by putting it in the shipping bin. Give the crop to your wife as a gift or take it to Eve at the bar for some added affection points.

WATER WHEN IT RAINS

Odd as it may seem, if you plant seeds while it's raining, you still need to water them. This is a bug in the game, but it's a bug you still need to factor in as you play. In the summer, you also need to water tomato and corn plants on the days you pick the vegetables if it's raining.

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GRASS

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Grass is the main source of feed for your livestock. Once grass grows long enough, you can cut it with your sickle and store it in the feeding silo as fodder. The exact grass requirements for the animals are discussed in the next section.

Grass is planted the same way crops are, and should always be placed in a 3x3 formation. From the initial planting, grass takes 9 days to grow to its maximum height and will change colors a few times as it matures. When fully grown, grass is usually a deep, rich green (in the spring and summer) or dark gold (in the fall). It will take a while to identify, but you should get the feel for the right color after a few cycles. After being cut the first time, grass will regrow every 9 days and can be cut repeatedly.

Grass can only be planted in the spring and summer, but it will still grow in the fall. In the winter, the grass is covered by snow and does not grow. Grass will survive the winter and does not need to be replanted in the following spring.

One of the biggest flaws in this game is that GRASS CANNOT BE REMOVED ONCE PLANTED. Because of this, it is vitally important to determine where you want grass planted in advance. In general, you should avoid having any grass in the southern half of the farm, as this is where crops should be planted. It's best to either use the area east of the tool shed or north of your home, around the secret garden.

Grass can be destroyed by summer hurricanes, and a few patches will also be killed at the end of each winter. These will remain eyesores until replanted.

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7.	HOUSE	UPGRADES	HM17

You can upgrade your house twice in the game. In addition to looking nicer and improving happiness, house upgrades are required for marriage and a family. You upgrade your house by speaking to the carpenter in the mountain. The carpenter's house can be found just south of the fishing pond. Upgrading your house requires both money and wood, and the upgrades are completed 3 days after the carpenters begin work (or 4 days after you pay them). Here are the costs of the upgrades:

Upgrade	Money	Wood
House Upgrade 1	5,000	250
House Upgrade 2	10,000	500

The first upgrade widens your house a little bit, but the changes are not significant. This renovation is required before you can get married. The second upgrade adds a new wing to your house where the beds are now placed. You receive an additional bed and a baby cradle. Outside, your house now receives a porch. This second upgrade is required before you can have children.

Once your house has been upgraded twice, you can paint it. Paint will be for sale at the tool shop as soon as the second addition is complete. Paint increases happiness and stops your wife from nagging, but is purely for aesthetic value otherwise.

To earn extra wood for the upgrades, you can chop the tree stumps on the mountain. Each time you exit and re-enter the screen, the stumps will reappear and can be cut repeatedly. It is recommended that you chop these trees at night.

Finally, when you first speak to the carpenters, one of them tells you that you will receive a special gift if you upgrade your house before the end of the first summer. It is worth trying to meet this target to earn the reward.

8.	L	Ι	V	Ε	S	Т	0	С	Κ	&	А	Ν	Ι	М	A	L	S												HM1	. 8
===	===	===	===	===	===	===	===	===	===:	=====	===	===	==:	===	==:	===	===	====	====	====	====	===	===	===	===	==	===	===	====	==

Animals play an integral role in Harvest Moon, both in terms of the money you can generate and your overall happiness. There is an extreme amount of misinformation regarding livestock in the various FAQs and other sources for this game, so hopefully this section will clear that up.

This section discusses the grass requirements for livestock and gives detailed information about chickens and cows, as well as an overview of the other animals in the game.

GRASS REQUIREMENTS FOR LIVESTOCK

In order to buy animals from the Livestock Dealer, he demands that you have enough grass to support them. Specifically, you must have 16 squares of grass for each animal, and this grass must be planted before the animal can be purchased. Each bag of grass seed can produce up to 9 squares of grass (3x3 area), so each animal requires just under 2 bags of planted grass. When calculating the required grass, the Livestock Dealer counts chicks and baby cows as well, even though these animals do not yet require any fodder. This is the same number found by adding the chickens and cows total in the inventory book inside your house.

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|EXAMPLE

|You want to buy a cow. You currently have 2 chickens and a baby chick on |
|the farm. How much grass do you need to have before the Livestock Dealer |
will sell one to you? You need to have enough grass for the existing |
animals (including the chicks) plus enough grass for the new animal. This |
totals four animals. Each animal requires 16 squares of grass, so you need |
164 squares of grass, or roughly 8 bags worth.

There are no grass requirements for animals you breed yourself. Keep this in mind during the winter and fall if you want to increase the number of livestock but don't have enough grass to buy from the dealer. Another alternative in that scenario would be to sell off all but one chicken to buy as many cows as possible, since chickens are less profitable and easier to breed than cows. Then, after the cows are bought, you can start breeding chickens again.

CHICKENS

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Chickens are simple, low maintenance animals. They provide a nice addition to your income without requiring much care or time. The main downside to chickens early on is the grass requirement, but that should not discourage you from raising them.

STAGES: Chickens begin as eggs, hatch as chicks, and grow into chickens.

- GROWTH: An incubating egg takes 3 days to hatch into a chick. A chick takes 7 days to grow into an adult. Note that chickens bought from the Livestock Dealer are already adults.
- FEEDING: Chickens require one piece of fodder per day. To feed them, place the fodder in the trough at the back of the coop. DO NOT throw the fodder at the chickens directly, as this does nothing. You can use chicken feed as a substitute for fodder with no penalty (despite what the livestock dealer says). Eggs and chicks do not require any food.
- HEALTH: Chickens are very resilient. They never get sick or die from starvation, so you can ignore a chicken for the entire game and it will be just fine. The only threat to a chicken is wild dogs. If you leave a chicken outside and the ranch has broken fence pieces, wild dogs will come at night and eat it. THERE IS NO REASON TO EVER LEAVE CHICKENS OUTSIDE.
- PRODUCE: Chickens will lay one egg each day if they were fed on the previous day. If a feeding was missed on the previous day, chickens will not lay eggs again until they have been fed for 3 consecutive days. Eggs will disappear in one day if not collected.
- MONEY All eggs sell for 50 G if placed in the produce bin in the bottom left corner. Chickens themselves can be sold for 500 G.

- BREEDING: To grow your own chickens, simply place an egg in the incubator bin at the bottom right side of the coop. The egg will grow and hatch into a chick on its own in 3 days.
- STRATEGY There's not much to say about chickens. Feed them every day and collect their eggs. Early in the game, when you are still struggling financially and are starting to buy cows, chickens may be somewhat of a burden as they all require 16 squares of grass (including chicks). Instead of spending a lot on more grass, simply sell off all but one of the adults.

If you are running out of fodder during the winter, stop feeding chickens and save the fodder for cows. The only downside is that the chicken will stop laying eggs until fed again for 3 days straight, but this is far cheaper than the problems associated with cows.

If you are breeding chickens to sell for money, you may want to place the chicks in your house. This way, you will know when they are fully grown and can save the trip to the coop. It also clears up the coop a bit and prevents the extra birds from getting in your way.

COWS

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Unlike chickens, cows require a major investment of time and energy. However, the reward is worth it. A full barn of cows producing large milk can generate 4200 G per day, every day of the year. Raising cows is also essential to Jack's happiness and your ending scores.

- STAGES: Cows have a fairly prolonged life cycle. The physical stages they can appear in are the following: baby, calf, adult, and pregnant. See the Summary table below for more specifics on each stage.
- GROWTH Baby cows grow to calves in 14 days. Calves grow to adults in 21 days. When you buy a cow from the livestock dealer, it is in the calf stage.
- AFFECTION Cows are sensitive creatures and have a hidden score that gauges their feelings for you called the affection score. The cow's affection score is what determines the type of milk it produces. Unfortunately, there is no way to see the cow's score during the game. The maximum affection score is 255. The actions that change affection score are the following:

Action	Effect
Talk to cow	+1 (once per day)
Brush cow	+3 (once per day)
Cow becomes pregnant	+10
Feed Cow	0
Use Medicine on cow	0
Cow gives birth	0
Cow misses feeding	-8 (cow may become sick)
Cow is left in the rain/snow	-8 (cow may become sick)
Cow becomes sick	-20

- FEEDING Cows require one piece of fodder per day. The fodder must be placed in the feeding bin directly in front of the stall where the cow appears when you enter. Cows will not eat food out of other bins, and this will count as a missed feeding. Also, do not throw fodder at the cow directly, as this does nothing. If you leave cows outside, they will eat the grass and not require additional feeding from you in all seasons except winter. Note that you do NOT need to feed babies or calves. They cannot get sick and there is no penalty to affection score from a missed feeding. Pregnant cows must still be fed. While they cannot get sick, their affection score will still decrease each day they are not fed.
- HEALTH Cows are highly susceptible to illness and mood swings. The two adverse states the cow can enter are "Sick" and "Cranky."
- SICK Cows become sick from either missed feedings (in the barn) or being left outside in rain or snow. The cow will not always get sick from these things, but the chances are about 50% that it will. Note that no more than four cows can get sick in any given day. A sick cow's face turns grey and the animal becomes sluggish. You will also receive a message when speaking to the cow that it is sick. While sick, cows do not produce milk. You can cure sickness by using the medicine purchased at the livestock dealer. If not cured, cows will die 6 days after becoming sick (DO NOT let this happen, as it is very expensive and destroys your happiness score). Note that only adult cows can become sick. Babies, calves, and pregnant cows are immune.
- CRANKY Cows can also become cranky under certain situations. Cows in this condition will have slanted eyes and will appear generally angry and unresponsive. Cranky cows do not produce milk. There are three potential sources on crankiness in the game. The first, which can happen in the barn or outside, occurs if you beat the animal with a tool. The game stores the total number of times you hit each individual cow over the course of the game. Once you have hit the cow 10 times, it will become cranky the next day. This can occur repeatedly, so do not intentionally harm the cows.

While outside, cows become cranky if there are broken fence pieces on the ranch or if they are on the ranch when you dig up a mole. In both cases, the crankiness will only occur if the cow is left outside overnight, so moving it indoors during the day will eliminate the problem. In the case of broken fence pieces, either ALL cows will become cranky the next morning or none will. The likelihood or crankiness is cumulative with each broken fence piece and appears to be around 1/8 per piece, although this is unconfirmed. Crankiness from digging up the mole is much rarer, roughly a 1/16 chance. The proximity of the cow to the mole is irrelevant, so even if the cow is well out of sight and on the other side of the ranch, crankiness can still occur. Unlike with fence pieces, crankiness from mole sightings is calculated for each cow individually.

Crankiness will typically wear off after 2 days, but you can remove the condition immediately by using the medicine. Note

that if you leave cows outside in poor conditions and do not improve them, the crankiness state will keep resetting each day. This means you lose 30 affection points and prolong the period that the cow will be unhappy.

PRODUCE Adult cows will produce one unit of milk each day. The specific size of the milk depends on the cow's affection score. Cows will not produce milk if sick or cranky. You must purchase the milker from the tool shop to milk cows. Note that cows still produce milk when left outside.

Type of Milk	Affection Score
Small	0-95
Medium	96-191
Large	192-255

MONEY

Different size milk and the cows that produce them sell for different amounts of money.

Type of Milk	Money
Small	150 G
Medium	250 G
Large	350 G

	Money	
small milk	5000	G
medium milk	8000	G
large milk	10,000	G
	small milk medium milk large milk	small milk 5000 medium milk 8000

BREEDING To breed cows, you need to buy the Miracle Potion from the livestock dealer for 4000 G. Use the potion on the cow and it will become pregnant the next day. Unlike subsequent games, cows can still become pregnant after they have been milked for the day. Pregnant cows balloon up and are moved to the special stall in the bottom right. Use the bin by that special stall when feeding them. Cows take 21 days to give birth after becoming pregnant, and you can see the number of days remaining by talking to the cow. After being born, a baby cow will be placed in a free stall (you will need to name it) and the pregnant cow returns to normal.

> If you use the Medicine on a pregnant cow, it will reduce the pregnancy time to one day and the cow will give birth the next morning. This is a bug, but it is useful to save time. The Miracle Potion will also cure a cow of sickness or crankiness when used (in addition to making the cow pregnant). This is also a bug, but it makes breeding cows more cost effective.

You cannot impregnate a cow when you already have 12 cows in the barn. Using the Miracle Potion on a cow in this case will just waste the item.

SUMMARY The table below summarizes much of the confusion from above with regards to the cows' conditions and requirements.

Type of Cow	Need to Feed?	Type of Milk	Can Get Sick?	Can Get Cranky?	Notes
Baby 	No 	None 	No	No	Born from pregnant cow. Grows to calf in 14 days.
 Calf 	+ No 	None 	No	No	Type of cow bought from livestock dealer. Grows to adult in 21 days.
 Adult 1 	+ Yes 	Small 	Yes	Yes	Have an affection score of 0-95
 Adult 2 	+ Yes 	+ Medium 	Yes	Yes	Have an affection score of 96-191
 Adult 3 	+ Yes 	Large 	Yes	Yes	Have an affection score of 192-255
 Pregnant 	+ Yes 	None 	No	No	Use Miracle Potion on adult cow. Gives birth after 21 days.

Note: All three adult cows look the same in the game.

There are may tips and strategies that will help you more effectively raise cows. Keep the following in mind:

DO NOT LEAVE COWS OUTSIDE

If you remember only one tip you read, remember this one. Do not leave cows outside! Unlike in later Harvest Moon games, there are no benefits to the cows' happiness or affection from being outside. However, there are significant downsides. The cows risk both sickness and crankiness from being left outside, especially if it rains or snows. Cows are also much harder to milk since they move around, and milking them outdoors wastes valuable day time. Time stands still inside the barn and has a convenient shipping bin in the corner, so that is a much better place to do it.

DO NOT FEED CALVES AND BABIES

Only adults and pregnant cows need to be fed. Calves and babies can never get sick, and their affection scores are not lowered by a lack of food. Conserve your time and fodder and don't feed them.

DON'T BREED COWS, BUY THEM

Unless you just want to see what happens, do not waste time breeding cows. When you factor in the pregnancy time and additional time as a baby, breeding adds 35 days to the life cycle of the cows. That's 35 fewer days of milk production from the new cow. You also lose milk production from the pregnant cow for 21 days while it's pregnant. The only benefit I have ever seen in favor of pregnancy is that the baby cow will produce large milk when it reaches adulthood. This is true if you talk to and brush it every day, but this is just a function of being able to raise the affection score while the cow is a baby. It does not get you large milk any sooner than you would from a purchased cow. It just trades days when the cow is usually producing small and medium milk for no production at all. Overall, you're at least 7000 G worse off economically from breeding, and possibly a lot more depending on the milk type of the pregnant cow. Just spend the extra 1000 G and buy it.

BRUSH AND TALK TO COWS EVERY DAY

Brushing and talking to cows each day increases their affection score. Bushing adds 3 points and talking to them adds one point. These actions only increase the score once each day, so doing it more frequently is a waste. You can eventually stop brushing and to them (see next point).

GET ALL COWS' AFFECTION SCORE OVER 200

Cows begin producing large milk at 192 affection, and there is no practical use for a score higher than that. However, your ranch master score at the end of the game is calculated based on the affection rate of ALL cows (not just the highest score), so you should raise them all to at least 200 to get the most points. To ensure this affection score, you need to brush and talk to cows for two days after they start producing large milk. Of course, if they get sick or cranky, you will need to brush and talk to them again to restore the affection.

WATCH THE BODY LANGUAGE

As you will often experience, cows will start moving away from you when you begin brushing them. They may also enter a group and make it hard to tell who is who. This is where body language is useful. If you brush or talk to a cow for the first time, it will blink its eyes (semi-circles) and shake its tail. If the cow starts walking away when you brush it but still makes these gestures, the brushing counted and increased its affection score. If you try talking to or brushing the cow more than once per day, it will not make these gestures. This should signal that your actions are not improving its affection score.

EXIT AND RE-ENTER TO RESET POSITIONS

If you have a lot of cows and find them moving around a lot, exit and re-enter the barn. They will reappear in front of their stalls.

COW SLOWDOWN

Once you have around 8-9 cows, the game will noticeably slowdown inside the barn. There is really nothing you can do about this. Leaving the cows outside causes an even more extreme slow down.

MOVE COWS WITH THE BELL

When you push a cow, it will start walking in that direction until it hits something. You can roughly guide them this way, but it is very annoying. If you need to move cows (say, to sell them), use the bell that the livestock dealer gives you. Stand in a straight line from the cow, use the bell, and the cow will walk right to you. To move the cow outside, lure it to the barn entrance with the bell, then push it into the door. Continue using the bell outside to direct it.

YOU CAN LEAVE PREGNANT COWS OUTSIDE

This is the one real exception to the "no animals outside" rule. Pregnant cows cannot get sick or cranky, so there is no downside to leaving them outdoors. Since they are not producing milk anyway, leaving them outside simply eliminates the need to feed them (note that this does not work in the winter). You will need to move the cow back inside when it's time to give birth, so keep track of the remaining days and move it inside when it's time. On the second day of the game, Ellen stops by and gives you her dog, Koro (you may rename the dog if you would like). The dog will then remain with you for the duration of the game and generally stays in whatever area you leave it. You do not need to feed Koro or put any other effort into taking care of him. Unlike the cows, he does not have an affection score.

There is a lot of incorrect information about Koro's purpose, both within the game and from external sources. For the most part, Koro has no use. To dispel some of the rumors, Koro does not bark or chase away wild dogs at night, he does not increase your happiness, and he does not scare away moles. You also do not need to take him in when it rains, despite what your wife may suggest. Koro has been reported to cause some glitches when left in a barn or coop with a lot of livestock, so you should avoid placing him there.

During the game, it does not matter where you leave Koro, so just put him some place out of the way. You can even bring him back to Ellen's house or leave him on the mountain and it won't make a difference. To move Koro quickly while on the same screen, press the L-button and he will run after you. This is a lot faster than picking him up.

With all that being said, there is one rumor regarding the dog that is true. You do need to hug your dog 100 times to receive the best ending in the game. This is a totally random requirement that is never hinted at during the game, so I am mentioning it here to save you frustration. Hugging your dog just means picking him up once with the A-button, so you can actually fulfill this requirement in a minute or two.

HORSE

You will find a baby horse (foal) on the first day you enter the crossroads in the winter of year 1. You will be prompted to choose a name. The horse takes refuge in the stall attached to the barn and does not need any feeding or other care.

After 21 days, the foal will grow to an adult. When this happens, the tool shop owner will stop by and give you saddle bags. These allow the horse to carry crops and other saleable goods, transforming it into a moveable shipping bin. You can also ride the horse by standing next to it and pressing the A-button. The horse runs very quickly and is a great way to travel across the ranch. You can even jump over fences with the horse by pressing the B-button.

Other than as a harvesting and transportation aid, the horse has no real purpose. It does not have an affection score, so you do not need to worry about its treatment.

OTHER ANIMALS

The game features cameos from several other types of creatures. Many of these sightings increase Jack's happiness, but almost none of them have much use beyond that.

When you leave the house in the morning, you may see a small group of birds in the shipping area that quickly fly off. These birds appear randomly and can show up in any season. They increase your happiness by 2.

- WILD DOGS Though never seen, wild dogs may enter your ranch at night if you have any broken fence pieces. You will hear them barking after you go to sleep. These dogs will eat your chickens if they are left outside. Keep your fence repaired at all times to ward off these pests.
- MOLE When plowing land on the farm, you may unearth a mole. Moles can be picked up and carried around, but will quickly burrow back into the ground when dropped. Moles have no real significance in the game. They do not adversely affect crops, however, there is a small chance (roughly 1/16) that cows will become cranky if they are outside when you unearth mole. They do have one "interesting" use if brought to the Harvest Festival -- they will be cooked in the stew and eaten by Jack!
- FISH Fish can be caught in the small pond on the mountain by borrowing the fisherman's rod. Catching a fish will raise your happiness by 2. You can then do whatever you want with the fish (eat it, sell it, give it away, throw it back).
- FROGS When cutting grass, you will occasionally see something jump/drift away. It may be hard to tell, but this is a frog. Seeing a frog will increase your happiness by 2.
- P-CHAN This is Ellen's blue bird that she keeps caged in the back of the restaurant. P-Chan is involved in a special scene with Ellen, but he has no direct role otherwise.
- SQUIRREL In the spring, you can see squirrels in the southeast corner of the mountain, near the tree just below the carpenter's house. Regardless of how hard you try, you can never catch a squirrel. Seeing this creature boosts your happiness by 10, and you can spot one on each day that it is not raining.
- BUTTERFLIES Butterflies will appear on the mountain in the spring. They are purely decorative.
- MONKEY You will occasionally see a monkey in the hot springs on the mountain in the spring. He is added for comedic effect and has no other purpose. Ann even jokes about him later in the game.
- RABBIT In the fall, you can spot a rabbit in the northwest corner of the mountain, right near the area where Nina hangs out on Sundays. Spotting the rabbit increases your happiness by 10. There is also a special scene featuring the rabbit and the hunter that you may experience later in the game. This is discussed in the walkthrough.
- FOX You can find foxes on the mountain in the winter by walking around near the hot springs. As with the other seasonal animals, fox sightings increase your happiness by 10.

The following section describes how the different seasons, days of the week, times of day, and weather factor into the game. These are important to fully understand when planning any strategy.

SEASONS

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There are four seasons in the game, each lasting 30 days. There are a few notable differences among the seasons.

- SPRING During the spring, flowers are in bloom and everything is alive. The spring crops are turnips and potatoes. On the mountain, you can pick Wild Grapes and sell them for money. You can also spot squirrels and butterflies in this season. The spring has two holidays: the New Years Festival (day 1) and the Flower Festival (day 23). You do not celebrate the New Year's Festival in the first year.
- SUMMER During the summer, heat sets in and everyone gripes. The summer crops are tomatoes and corn. On the mountain, you can pick tropical fruit and sell it for money. There are no unique animals that appear in this season. The summer is also hurricane season, and you can experience numerous disasters if you are really unlucky. During year 1, your ranch will be hit by lightning one night, which will create a very loud noise. There are no holidays this season.
- FALL The fall is dramatically different from the previous two seasons. Everything starts to die and no crops can be grown, although grass can still be cut. You can pick mushrooms and poison mushrooms from the mountain for money. You can also spot rabbits in the top left corner of the mountain. The fall has two holidays: the Harvest Festival (day 12) and the Egg Festival (day 20).
- WINTER In the winter, the ground is covered with snow and nothing grows. You cannot plant crops or pick fruit from the mountain. You can still collect cave herbs from the mountain cave for money, as is possible in every season. You can also spot a red fox near the hot springs. In year 1, an earthquake will occur sometime during the season. The winter has two holidays: the Thanksgiving Festival (day 10) and the Star Night Festival (day 24).

DAY OF THE WEEK

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The days of the week are the same as the real world ones, and stores are closed as one would expect on the weekends.

- WEEKDAYS Weekdays are Monday through Friday. During the week, stores are open and the people are either at their jobs or working somewhere around town. The bar is open every night. All holidays in the game occur during a weekday.
- SATURDAY Saturday is the day of rest and relaxation. Stores are closed and most people are unwinding somewhere in the town, public square, or mountain. Saturday is also the traditional day for marriage

proposals (except for Nina, whose day is Sunday). The bar is open on Saturday night. The shipper will still come in the evening.

SUNDAY Sunday is the day for worship. Stores are closed and most townspeople will be in church. Some of the less religious folks will still relax around town or in the mountain. The Peddler also shows up on Sundays near the town entrance and will buy your goods for higher prices than the shipper. The bar is closed on Sunday night. The shipper will still come in the evening.

NIGHT AND DAY

Time plays an important role in the game, and most events will only occur at certain times. If you obtain the Clock, you can see the exact time by pressing the Select button -- it will appear on the menu screen. Without the clock, you will need to rely on the changing color of the sky to determine the time.

- DAY Daytime is when you should pick crops, collect produce, and (6AM-3PM) take care of any business in town. In general, going indoors during the day will stop the clock, although there are some exceptions (mountain cave and underground passage). Some festivals start mid-day (3pm), and you must arrive at the town before that time if you wish to participate.
- EVENING The evening sky is still slightly lit, but it signals the end to (3PM-5PM) the day. Stores will close, people will say they should be getting home, and the shipper arrives. It is very important to make sure anything you wish to sell is in the shipping bin before 5pm, as you will not be paid otherwise. If you are married, your wife will serve you dinner at this time (she starts serving it at 3pm). This is also when the bar opens.
- NIGHT Once the sky turns black, it is nighttime. Night in this game is (6PM) infinite, and it never gets any later than 6pm. You can play the game for hours and the time will not advance. You should use this to your advantage and take care of most chores at night (water/plant crops, cut grass, maintain the ranch, etc.). Remember, you are NOT paid for anything put in the shipping bin at night, so don't do it. If you are married, your wife will go to bed at 6pm.

WEATHER

Weather is determined randomly in the game for every day except holidays. You can find the next day's weather by watching the television in your house.

- SUNNY Most days will be sunny. When the sun is out, people wander about the town and mountain and engage in usual daily activities. You can propose to a girl only when it is sunny, and certain other events will also occur only when it is nice out.
- RAIN It rains in every season except for the winter. During the rain,

people avoid being outside and typically head indoors. The mountain summit is also closed off in this weather. You do not have to water your planted crops when it rains, and this can save you a lot of time once you have a significant amount of the farm covered (you still need to water any seeds you plant, however). For this reason, rain is usually a welcome occurrence in the spring and summer. The downsides to rain are that it breaks your fence pieces, causes weeds to grow, and can make cows sick if left outside.

- SNOW Snow occurs in the winter and is effectively the same as rain. Unlike rain, there are really no advantages to snow, as no crops grow in the cold anyway. Some of the townspeople will have different messages on the day before or day of a snow storm.
- HURRICANE Hurricanes are vicious, destructive storms that occur during the summer. Hurricanes are totally random, so you may survive the summer without experiencing any, or you may incur three, four, or more in extreme circumstances (the theoretical maximum is 10 in a single season). Hurricanes can occur any day from day 2 to day 30. During a hurricane, you are not allowed outside your house and cannot do anything on that day. The hurricane will destroy large parts of your crops and grass, and there is no way to avoid this. On the day before and after a hurricane, all the townspeople will have different messages talking about the storm. To adequately prepare, make sure you watch TV every night before going to bed to know if a hurricane will occur the next day.

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10. FESTIVALS	HM1A
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The game has its own set of holidays that are observed each year. You can view a list of holidays by looking at the calendars in either the church or mayor's house. You are required to participate in the Star Night Festival and New Year's Festivals, but all others are optional. Still, it is recommended that you partake in all the festivals, as many offer unique items or a boost to happiness. On the day before a holiday, the townspeople will usually have special messages describing the upcoming festival. Note that the holidays are arranged so that they will always occur during a weekday in the course of the game.

SPRING 1 - NEW YEAR'S FESTIVAL

During the New Year's festival, the townspeople gather on the mountain summit at the first light and pray for a successful and productive new year. You do not celebrate this festival in year 1.

SPRING 23 - FLOWER FESTIVAL

The Flower Festival commemorates the blooming of the spring flowers. The festival begins at 3pm, so do all your daily chores before heading to town. It is held in the town square and attended by all the townspeople. The festival offers you a unique chance to buy the Snow Gem from the Peddler or perfumes from the flower shop owner. The latter are a complete waste of money, so do not feel the need to buy them. After speaking with all the townspeople, talk to the mayor's wife and mayor on the left side to begin the dance. You can choose any of the town girls as your partner.

FALL 12 - HARVEST FESTIVAL

The Harvest Festival is similar to the American Thanksgiving holiday. The townspeople get together and share food, celebrating the recent harvest. This is another optional festival, so complete any chores before heading to it at 3pm. It is customary that you bring something to eat to this festival, and any edible item will do (there is no penalty if you forget, however). After eating, speak with all the townspeople and finally to the mayor. The festival ends with a dance.

FALL 20 - EGG FESTIVAL

The Egg Festival is similar to Easter, and the main event is the egg hunt. You will need to search around town to find different colored eggs to win the contest. The winner of the egg hunt receives a prize. The egg hunt can be quite challenging. If you lose, simply reset and try again, as you need to win the event in both years to receive the best ending.

WINTER 10 - THANKSGIVING FESTIVAL

Despite the name, the Thanksgiving Festival is similar to Valentine's Day. All the women in town prepare cakes and give them to men they like. Speak with all the single girls in town that day. You will receive a cake from any girl who has more than 3 hearts in her diary. Unlike other holidays, the day does not end when you leave this festival.

WINTER 24 - STAR NIGHT FESTIVAL

The Star Night Festival is supposed to be the night when the stars are most beautiful in the sky. All the townspeople celebrate in their own way, visiting different locations and partaking in various traditions. When the day begins, you will be asked to choose one of five places to spend the night. Each place is where one of the town girls is spending the evening. Talk to the girls the day before to find out where they will be. There is essentially no difference in any location, although some are occupied by more people and have more engaging dialog. If you are married, be sure to visit the same location as your wife.

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There is a considerable amount of incomplete or outright bad information available about how to impress girls and what needs to be done once married. This section is intended to help clarify exactly how the relationship system works and how you can minimize the hassles of pleasing your wife. It also details the exact requirements for having children. While no plot elements are revealed, some players may consider this level of detail to be a spoiler for the game, as this information is not readily available in the manual or from playing tips. Keep this in mind before reading. The companion section to this one is the "Relationships & Affection Score" section of the appendix, and it contains numerical values for the various effects on affection score.

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THE SINGLE GIRLS

There are five single girls in the town with whom you can develop relationships and marry. It may be difficult to tell the girls apart at first, as they do not use their first names very frequently, but the descriptions below should help. Ann is red-haired girl who lives in the tool shop. Ann loves working on machines and creating new inventions, although she never seems to have much success. Her mother passed away and she is raised by her father, who often wonders if Ann's hobbies will prevent her from finding a husband. Ann is not a very good cook, although she tries her best. She is probably the most tomboyish of any eligible girl. Ann can be found inside the tool shop during the week, in front of the tool shop on Saturday, and in church on Sunday.

ELLEN

Ellen is the brown-haired girl who lives at the restaurant with her parents. She visits the ranch on the second day and gives you the dog. Ellen loves animals and is often found hanging around the livestock dealer's shop, which is owned by her uncle. Ellen's father is the town drunk, and Ellen worries relentlessly about him. She is also an excellent baker, probably due to her employment at the restaurant. Despite her somewhat tomboyish appearance, Ellen is one of the more feminine and domesticated girls in the game. In case you're curious, she does let her hair down after getting married. Ellen can be found in front of the livestock dealer's shop during the week, behind the shop on Saturdays, and in church on Sundays.

EVE

Eve is the blonde girl who wears a red cocktail dress and works at the bar. She also lives in the back room there. Eve is probably the most complex character in the game. No one knows what happened to her parents, but her closest known relative is the hunter in the mountain. Eve worries about him frequently and is terrified of losing him. This partly contributes to her serious abandonment issues, which come out during scattered conversations in the game. While not clearly an alcoholic, Eve has a definite affinity for alcoholic ("juice") drinks and even brews her own. She is intended to be the most physically attractive girl in the game and is definitely the most outwardly flirtatious. It is somewhat fitting that she also comes with the same baggage you would expect in this type of girl. She is constantly lonely and extremely jealous. When married, Eve is the hardest wife to keep happy (more on this below). She can found in the town square during the week (although not in the early morning), at the bar during the night, near the hot springs on Saturday, and skinny dipping in the hot springs on Sunday.

MARIA

Maria is the blue-haired, religious girl who spends most time inside or in front of the church. Maria's parents are the mayor and mayor's wife, and she lives in the mayor's mansion. She has the most stable family life of all the characters, and is the typical goody two-shoes type. She also likes children and looks forward to having her own. Outside of prayer, playing the organ, and raising kids, Maria does not have many other well developed passions. You can find her in front of the church during the week and inside the church on the weekends.

NINA

Nina is the pink-haired girl who lives at the flower shop. Nina loves flowers and nature, but she hates when others disrupt it. She is raised by her mother, the flower shop owner, and it is implied that her father has passed away (her mother can be found in the graveyard on Saturdays in the fall). Nina seems rather carefree and very in touch with the earth, although she is also somewhat detached from the rest of the town. Along with Eve, she is the only girl in the game who is not religious. Nina can be found outside the flower shop during the week, inside the mountain cave on Saturdays, and in the top left corner of the mountain on Sundays.

ANN

FORTUNETELLER

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The Fortuneteller is a pretty good source of advice on marriage and the girls in the game. The book in her house gives some useful basics on developing relationships and marriage proposals, so it is advised that you read it. If you approach her enough times, she will eventually ask you which girl you like. After choosing, she will give you a somewhat helpful overview of that girl and her likes/dislikes. Be cautioned that her information is not 100% accurate with regard to the girls' preferences, so use the information in this guide instead. Still, the Fortuneteller offers more color on relationships than this FAQ can, so consult her throughout the game and listen to what she says.

AFFECTION SCORE

Each of the single girls has a numerical score that represents her feelings towards you called an affection score. The affection score increases when you have certain conversations with the girls, give them gifts, or engage them at the festivals or other events. You can get a rough idea for the affection score by looking in the diary for each girl. The diary will show a number of hearts, which are graphical representations of affection score ranges. Affection scores go from 0 to 999.

Below is a list of how affection score translates into hearts in the girls' diaries. The ranges are not linear, so the gap between hearts occurs at different scores.

Hearts in	Affection
Diary	Score
1	0-49
2	50-119
3	120-199
4	200-249
5	250-299
6	300-399
7	400-499
8	500-599
9	600-799
10	800-999

Affection score affects each girl's actions and dialog with you in some conversations and determines if she will marry you. Your ranch master score at the end of the game also takes the affection scores of each girl into account, so it's best to raise this value for all five girls, regardless of whom you marry.

Once a girl's affection score reaches 200 (or 4 hearts in the diary), you will experience her special event. This always entails someone stopping by your ranch first thing in the morning and informing you of some issue or problem. Aiding the girl during her special event will result in a 50 point boost to affection score. You will not receive these unique event scenes once you are married, so try to experience them all before choosing a wife. A description of these events is in the appendix.

It's possible to set a girl's affection score higher than 999 using cheat

codes. When this happens, the diary just says ".....Th-thank you." Once the cheat codes are removed, the girl's affection score will return to 999 as soon as you do anything that would normally affect it. It's never possible to see this message without cheating, so it's an interesting touch added by the programmers.

RAISING AFFECTION SCORE

There are three main ways to raise a girl's affection score:

- 1. Have conversations where the girl asks you a question
- 2. Give the girl a gift
- 3. Engage the girl in certain events (like dancing at festivals)

By far, the easiest way to raise a girl's affection is through conversation. The conversations that raise your score are the ones where the girl asks you to choose between two options. Typically, the more flattering or affirmative answer will increase the score the most, but even the second choice will still have a positive effect. The exact impact of these scores varies by situation, so consult the appendix for a complete list.

Whether or not a girl asks you a question depends on the season, day of the week, and weather. If, for example, you find that Maria will ask you a certain question on a sunny Tuesday in the fall, she will ask this same question every weekday that season. You can exit and re-enter the screen repeatedly to keep asking and answering the same question, earning points each time. Keep in mind that most girls have two messages they will say at any given point, so speak to the girl repeatedly if you know she is supposed to ask you a question but hasn't yet.

The ideal scenario is to engage in these conversations with girls indoors. When inside, time is stopped, allowing you max a girl's affection within a single game day. It is not possible to do this with all girls, however, so for some you will be forced to have conversations outside. Below is a list of the times that an indoor conversation is possible.

Girl	Season /Time	Location
Ann	Summer and Winter, weekdays	Tool shop
Ann	All season, Sunday	Church
Eve	Spring, all nights but Sunday	Bar
Eve	Winter, all nights but Sunday*	Bar
Maria	All seasons, Sunday	Church

* Eve does not ask you a question, she just serves you juice. You receive 2 points to affection score each time you talk to her and do not need to leave the screen. This does not work on snowy nights or nights before special events, where her comments are different.

The second best way to raise affection score is through gifts. In general, you pick up an item and throw it at the girl to give a gift. She will usually thank you or tell you she likes it, which boosts affection score. It is possible to give a gift that lowers affection score, and this is the case with things like weeds and poison mushrooms.

The impact of gifts varies by girl, as each has her own preferences. A full list of the effects of all items is contained in the appendix, but below are the top affection-boosting items for each girl.

EggsCropsEggsCropsEggsMilkFruitMilkFruitMilkFruitFishCropsFlowerCrops	Ann	Ellen	Eve	Maria	Nina
CakeMilkCakeMilkFloweEggsCropsEggsCropsEggsMilkFruitMilkFruitMilkFruitFishCropsFlowerCrops					
EggsCropsEggsCropsEggsMilkFruitMilkFruitMilkFruitFishCropsFlowerCrops	Crops	Eggs	Flower	Eggs	Cake
MilkFruitMilkFruitMilkFruitFishCropsFlowerCrops	Cake	Milk	Cake	Milk	Flower
Fruit Fish Crops Flower Crops	Eggs	Crops	Eggs	Crops	Eggs
	Milk	Fruit	Milk	Fruit	Milk
Fish Flower Fruit Cake Fruit	Fruit	Fish	Crops	Flower	Crops
	Fish	Flower	Fruit	Cake	Fruit

The table above excludes perfume and the Fullmoon Berry, both of which are available only at special times of the year. Also, some sources claim that Nina likes only flowers that are purchased from the flower shop and not from the mountain. This is false. The game treats both flowers the same.

The final way to boost affection score is through special events in the game. These include things like dancing with the girl at festivals or joining her on Star Night.

PROPOSAL REQUIREMENTS

To marry a girl, she needs to have an affection score of 256 or higher. This is just slightly more than 5 hearts in the diary (5 hearts = 250 affection score). You also need to have upgraded your house once. If both of these criteria are met, the Peddler in town will sell you the Blue Feather on Sundays, assuming it is not raining/snowing. The Blue Feather costs 1000 G and is the game's equivalent of an engagement ring. The feather is placed in the tool shed and can be equipped like any other item.

Before proposing, it is STRONGLY recommended that you get your wife's affection score as high as possible, at least to 10 hearts in her diary. It is much easier to raise this score while you are single, and getting married with a high score allows for some leeway to neglect her when wed.

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THE PROPOSAL

Girls will accept marriage proposals only on certain days. The day is Saturday for all girl except Nina, whose day is Sunday. It must be sunny on the day you wish to propose, otherwise the girl will not be in the right location and will not accept. If you try to propose on a different day, the girl will tell you to ask her another time. If you try to propose to a girl whose affection score is too low, she will tell you it's "too soon" or something along those lines.

When you wish to propose, the girls can be found in the following locations:

Girl	Location	Day
Ann	In front of tool shop	Saturday
Ellen	Behind livestock dealer	Saturday
Eve	Next to hot springs on mountain	Saturday
Maria	Inside church	Saturday
Nina	Top left corner of mountain	Sunday

To propose, walk up to a girl and press the Y-button. This will display the feather and the girl will accept the proposal if all the criteria are met. The game will then cut to a quick wedding at the church and the day will end.

Because of this, make sure you have completed any farm chores before proposing. Record or make a mental note of your wedding day. You will want to remember your anniversary to receive a nice happiness boost later on (see "Happiness Score" section in the appendix for more).

THE MARRIED LIFE

Once you are married, your wife moves in with you and switches her attire to a rather boring lavender dress. Her hair color remains the same, however. Your wife has almost no practical use. She never assists with farm work or does anything else to make your life easier. She will, however, feed you dinner at night, which serves as a useful recovery source of stamina. She will also give you some common-sense type advice (e.g. the shop is closed on Sunday), in addition to saying nonsense things (e.g. take the dog in during rain) and nagging you repeatedly when she wants something (e.g. paint the house). During the day, the wife hangs out around the ranch and either does made up work (folding clothes) or works on her hobby (brewing "juice" or working on inventions). It all depends on the girl, but it's all still trivial. Your wife is always asleep by 6pm at night.

The goal of marriage is to keep your wife happy enough to have two children. This is required for the best ending in the game. There is probably more incorrect information over this topic than anything else, so hopefully this section will clarify things.

Your wife's feelings towards you are still represented by an affection score, and this score can still be viewed by looking at her diary (same location as it used to be when she was single). The following actions affect your wife's affection score during marriage:

Action	Effect on Affection Score
Go to bed with wife	+2*
Go to bed before wife	0
Come home when wife is asleep**	-2
Spend Star Night with someone else	-30
Give gifts to wife	Varies***
Special events	Varies

* For Eve, this is -2. More on this below.
** This occurs each time you enter the house when she is asleep already.
*** Effects of gifts change once you are married. See appendix for more.

Surprisingly, this is almost the entire list. There are a few other special occasions that are mentioned in the appendix, but everything of importance is included above. Now, below is a list of actions that do NOT affect your wife's affection score, despite what you may read elsewhere:

Action	Effect on Affection Score
Talk to wife	0
Talk to other girls	0
Give gifts to other girls	0
Dance with other girls	0
Hold or talk to your child	0

That's right, you almost never need to talk to your wife, you never need to

even touch your own children, and you can freely flirt with other women. None of this bothers your wife at all. What a great life!

KEEPING HER HAPPY

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Most guides stress the importance of going to bed each night with your wife. Practically speaking, this is a huge waste of time and money. It is nearly impossible to make a decent amount of money in year 2 if you need to have all your chores done by 6pm every night.

The best strategy is to stay out as late as you want to do your chores. This will cause your wife's affection to drop by 2 points each day. You should make up for this loss by giving your wife a gift. I recommend eggs, as they are easy and don't cost you anything. Simply swing by the house after taking care of the cows/chickens and give your wife the gift. An egg increases your wife's affection score by either 4 or 5 points, so you more than offset any loss from staying out late. This is actually an excellent way to maximize her affection score.

As was noted above, going to bed with your wife typically increases affection score by 2, but this is not the case with Eve. Eve's affection score actually DROPS by 2! This could be due to Eve's issues of abandonment that the game mentions, or it could be due to a bug. Either way, it makes Eve the hardest wife to keep happy. Keep this in mind before getting married.

WIFE LEAVES YOU

If your wife's affection score plummets (below 200), she will leave you. When this happens, she approaches you first thing in the morning and says "I'm going back to my parents' home." This will lower your happiness score by 50. Your wife can then be found in whatever room her diary is in (for Eve, you need to wait until night). Simply visit your wife and talk to her to make up -- she will move back with you and will not leave again. Her affection score will also increase by 100 when she returns, but this will still be far from an acceptable level. Your wife will never leave you permanently, so you can wait many days and you will still make up the next time you visit her.

CHILDREN

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If your relationship with your wife is strong enough, she will get pregnant and eventually have a child. You can tell if she's pregnant by talking to her. She will let you know it happened and will ask you to think of a name for the baby. Children will grow slightly during the game (from baby up to walking toddler), but they never grow enough to speak coherently or assist you in any way. You can have up to two children in the game, and the requirements for your wife to get pregnant with both are slightly different.

Child 1 Requirements

- -----
- Both house upgrades
- Married for 20 days
- Wife's affection score is over 450

- First child is 31 days old
- Wife's affection score is over 650

When a child is born, the preacher and midwife come to your house and your wife enters labor. Talk to her and she will give you the option of staying with her or leaving. Leaving allows you to exit the house and complete that day's chores, but staying with your wife increases her affection score by 50. You should still opt to leave, as animals will go hungry that day otherwise. Once born, you will be told the gender of the child and asked to name it. Your wife will always refer to the child as male when requesting a name, even if it is female. Either way, the gender of the child is not important. The sprites for both are the same, and the gender is not mentioned again after birth.

Once your wife delivers the child, there is no additional work required on your part. You never need to speak to or pick up the kid. Your wife does not care and the children do not have individual affection scores, so there is no effect at all. Children will grow on their own following a specific life cycle, as illustrated below.

60 days30 days30 daysWife is-----> Child is-----> Child crawls----> Child walksPregnantborn

Clearly, pregnancy and child growth take a very long time. It will take 80 days from the day you are married to have your first child under perfect conditions, and 170 days to have a second child. If you want to make sure you have enough time for two children, you need to be married no later than the first weekend of the spring in year 2 (day 5 or 6). If you want to make sure both children have grown enough to walk by the end of the game, you need to be married by the first weekend in the summer of year 1. This is incredibly hard to do and has no real benefit. You receive the exact same ending and score whether your child is an infant or toddler at the end, so do not rush to get married early for this purpose. The thing that's important is that you have two children.

12.	ТНЕ	DAILY	GRIND	HM1C

Below is a general list of the tasks you should perform each day, as well as some common mistakes you should avoid. The most useful section may be the list of things that are irrelevant, as most other sources advise you to waste time engaging in these tasks. This list should help you prioritize your time and optimize your daily routine.

THINGS YOU SHOULD DO

Every Day

- Collect eggs and milk from livestock as soon as the day begins.
- Feed all your animals after collecting produce. Brush and talk to cows as well. Remember, time does not pass in the barn.
- Take care of any business in town once the produce is collected, including buying seeds or livestock.

- Collect any crops. If the day ends and you have not picked all the crops, save them for the next day. They will survive until picked.
- Collect fruit or fish from the mountain for extra money when not harvesting crops. This is especially important in the first two seasons.
- Build relationships with all the single girls in town in your free time. It is best to do this during the fall and winter when you have some down time.
- Maintain the ranch. This includes fixing broken fence pieces and pulling up weeds.
- Chop extra wood from the mountain at night. You will need to save up until You have upgraded your house twice.
- Before bed, check the weather for the next day.

When Married

- Give your wife a gift every other day or so to keep her affection score up. Eggs make excellent gifts.

Throughout the Game

- Get married and have two children. You should be married before the end of the first year to make sure you have enough time for both children.
- Win the Egg Hunt in years 1 and 2.
- Upgrade your house at least once before the end of the first summer.
- Collect Power Berries at every chance you get.
- Hug your dog 100 times before the end of the game. This is not a rumor and is, in fact, needed for the best ending. Other than this, the dog has no purpose in the game.

THINGS YOU SHOULD NOT DO

- Plow the field, water the crops, cut the grass, or plant new seeds during the day. Save these chores for the night time. Daytime is when you should be making money.
- Go to bed each night with your wife. Yes, this is contrary to most other sources. Going to bed without her does lower her affection score slightly, but you can easily make up for it with gifts. Staying up late is essential to completing chores and making a lot of money.
- Place anything in the shipping bin at night. You will not be paid for it.
- Keep the livestock outside. There is no benefit to doing this and there are some serious downsides. Keep them inside at all times.
- Buy perfume at the Flower Festival. It is a waste of money.
- Buy more than one chicken. After buying the first, breed the rest by incubating eggs.
- Buy the Miracle Potion. Unless you are rich and just want to see the effects, buy cows instead of breeding them.

THINGS THAT ARE IRRELEVANT

Despite what you may read otherwise, the following actions have no effect on the game, positively or negatively.

- Buy the Money Tree.
- Plant the Magic Beans. This is an interesting side event, but it is not Required or beneficial.
- Use fence pieces on your ranch. There is no negative effect or penalty from not having a fence.
- Talk to or interact with your kids. Surprisingly, you can ignore them with no penalty and are never rewarded for anything you do with them.
- Talk to your wife. Conversations (or lack thereof) do not affect her affection score once married.

- Take your wife's advice or satisfy her requests. She will frequently tell you to do things like "take the dog inside during the rain." You can ignore everything she says without upsetting her.
- Flirt with or build relationships with other women once married. Your wife does not care if you talk to or even dance with other women. The one exception is the Star Night festival -- she will get upset if you don't join her.
- Pay any attention to your horse. You can ignore the horse completely after you find it if you want.
- Screw up any of the scenes required to get the golden tools. There is no permanent penalty for this. If you do mess them up, the golden tools will appear for sale at the tool shop.

FREQUENTLY ASKED QUESTIONS

The following section contains answers to some of the more frequently asked questions in the game. If you're looking for a specific piece of information or are strapped in a given area, the answer can likely be found here.

1.	STARTING OUT HM21
	I'm in town on the first day and the shipper won't let me leave. What do I need to do? There are six people you are required to speak to on your first trip to town before you can exit. They are:
	 Flower Shop Owner. You must go behind the counter to talk to her and you must collect the Watering Can. Livestock Dealer. Talk to him and collect the grass seed. Nina: Pink-haired girl in the back room of the flower shop. Maria. Blue-haired girl inside the church. Eve: Blonde girl in front of the bar in the southwest corner. Ann: Red-haired girl in front of the tool shop.
-	Some girl just gave me a dog. What do I need to do with him? Give him a name and then move him some place where he is out of the way. The dog has no direct use in the game and does not require any care, so you can basically forget you ever received him. You can even leave him in town or on the mountain and nothing will happen.
	Just began the game. What exactly should I be doing? While it's still light out, you should be collecting wild fruit or fish from the mountain and placing it in the shipping bin for money. The temptation is to begin clearing the farm right away, but save that for the nighttime. You will have infinite time to clear it then.

Q: How do I make money? A: At the very start of the game, your only source of money will be from

collecting fruit and fish from the mountain and selling them. Fruit sell for 150 G each and fish sell for 300 G each, so you can make a decent amount early on. Put this money towards crops (focus on potatoes in year 1). Once crops start to ripen, collect them for money in the morning and continue to collect fruit or fish with any remaining time before the shipper arrives. _____ Q: It just got dark. How long does the night last? A: Time stands still once it gets dark. You are free to spend as long as you would like at night doing chores without any penalty. _____ Q: What is the chicken statue at the crossroads? A: Very odd that a chicken statue would just be sitting there, right? See if you can find a tool in your shed that will break it. If you are lucky, you may be able to find an item inside. Try breaking it repeatedly until you do uncover a reward. _____ Q: How do I fish? A: Speak with the fisherman, who gives you the rod (although you can't see it). Next, approach the bench to the right of him in front of the pond. Press the Y-button to cast the rod and Y to reel it back in. Wait until the rod starts to shake before reeling it. You will either pull up a fish or some junk from the bottom of the pond, and which one you receive is determined randomly. _____ Q: What should I do during the day and what should I do at night? A: Daytime is for making money. You should sell crops, harvest fruit or fish from the mountain, and take care of any purchases you need to make in town. Nighttime is for chores. Use that time to water and plant crops and clear the ranch. If you get tired and run out of stamina, you can recharge by jumping in the hot springs on the mountain. Jump in 5-6 times and you should be fully restored. _____ Q: What do Power Berries or "Berries from the Power Tree" do? A: Power Berries increase your maximum stamina, which is the energy needed to use tools. Each berry increases your maximum stamina by 10 points (it starts at 100). _____ Q: How do I get the Power Berry I can see in the mountain cave? A: Wait until a certain event occurs later in the game. It is not accessible for a while. _____ RANCH 2. HM22 _____ Q: The ranch is covered with rocks, weeds, and tree stumps. What do I do? A: You will need to use the tools to help you clear the land. If you haven't done so already, watch the introduction to the game. It shows how to clear everything. In general, pick up bushes and discard them, pick up small

stones and throw them into a pond, break large stones with the hammer,

and chop tree stumps with the axe.

Q: What are these things I dig up randomly when I plow the farm?

A: You can dig up coins (small gold objects worth 10 G), money bags (white bags worth 50 G), moles, or Power Berries. Moles do not do anything and can be ignored. Note that you can only dig up one money item per day (coins or money bags), so do not waste time trying to find more.

0:	What.	is	the	secret	garden	for?

A: The garden shows the number of Power Berries (Berries of the Power Tree) you have eaten. Each flower represents a consumed berry. Each Power Berry eaten also increases your maximum stamina by 10 (you start with 100), so you can use the garden as a way to track this number.

- Q: I'm trying to fix up my farm and Jack keeps falling down when I try to use tools. What should I do?
- A: This happens when Jack's stamina is depleted and he is too tired to work. When this occurs, you either need to go to sleep (restores all stamina), eat something (restores a little stamina), or jump in the hot springs (restores a good amount). The hot springs is the quickest way. Jump in 5-6 times to completely restore your stamina at the beginning.

- Q: What are the barking dogs I hear at night?
- A: These are wild dogs that come to your farm. They will eat any chickens if left outside and are a nuisance. They only come when you have broken fence pieces, so inspect the ranch the day after hearing any to repair the fence.

Q: How do I fix my fence?

A: Use the hammer to destroy any broken pieces. Plant new pieces by taking them from the wood shed.

Q: Do I even need a fence on my ranch?

A: No, you don't. A fence actually has no benefits other than being decorative. It does not keep away wild dogs or protect animals outside. In fact, a fence does just the opposite. Wild dogs only come when pieces of the fence are broken. If you have no fence at all, the pieces will never break and you will never hear the wild dogs. Use a fence only if you like the way it looks. To remove the starting fence, throw the pieces in a pond or carry them off the screen.

- Q: Sometimes I see birds in front of my house in the morning. What do they mean?
- A: Birds appear randomly on some mornings after you leave your house. When you see them, they increase your happiness score by 2 points. They have no purpose aside from this and do not signify any other event. Sightings of most other animals also increase your happiness score.

Q: I heard I can dig up Power Berries on the ranch. Where are they?
A: There are two Power Berries that can be found by plowing the ranch, but both cannot be found in the same day. These berries are not "located" anywhere, meaning there is no predetermined location where they exist. They can appear on any square that can be plowed and are generated randomly. Just keep plowing and you will eventually find them.

==:	
	TOOLS HM23
	I am trying to clear the farm but cannot get the hammer or axe to work. What am I doing wrong? The hammer and axe require 6 consecutive blows to destroy large rocks and stumps, respectively. You cannot move or leave in between blows or the count resets. Do not press the Directional Pad at all when swinging, as this interferes with the count as well.
Q:	I am using the hoe and plowed the wrong square accidentally. How do I "unplow" or "unhoe" that spot?
A:	Throw a piece of fence on top of that square. When you pick the piece up, the ground will return to unplowed soil.
	How do I get the golden sickle? During the first summer, you will hear a loud noise at night. Inspect the ranch and find the tree that was destroyed the next morning. Head down the hole and talk to the gnome. Tell him you do use the sickle and he will upgrade it the next day.
	How do I get the golden axe? During the winter of the first year, you will hear an earthquake one night. The next day, equip the axe and head over the mountain. The quake will have opened the area just north of the entrance. Stand in front of the pond and use the axe. This will cause the Goddess of the Spring to appear. Tell her the golden axe is not yours (tell the truth) and she will give it to you.
	How do I get the golden hammer? Starting in the first winter, the carpenter will come to your farm on a sunny Saturday and ask to borrow the hammer. You must have upgraded your house at least once for this to occur. Let him and he will give you back the golden hammer the next morning.
	How do I get the golden hoe? I think I missed it. The golden hoe can be acquired in the fall of year 1 or year 2. As early as day 2 of the season, you may find an injured gnome outside your house by the shipping bin. Give him a mushroom from the mountain and he will upgrade your hoe the next morning. In order for the gnome to appear, you must have upgraded your house once and have previously met the gnomes under the ranch.
Q:	I screwed up the event and missed [insert any golden tool here]. What do
A:	I do? If this happens, relax. You are not permanently screwed. Head over to the tool shop and that item will be for sale.
	I bought the Snow Flower Seed (or Snow Gem) from the peddler. How do I plant it? The Snow Gem needs to be planted on the mountain summit during the winter. The correct location is just below the cliff near the top of the screen. It does not need to be planted on day 1 or any day in particular, just

during that season.

Q:	I have tried planting the Magic Beans but the beanstalk won't grow. What am I doing wrong?
A:	First off, the beanstalk will only grow in the spring. This is a critical piece of information that most sources omit. Stand just below the top part where the cliff begins and plant the bean there. It should sprout immediately if done right. Exit and re-enter the screen for the stalk to grow to full size. The day of the week is also unimportant, so plant it whenever you want.
	CROPS & GRASS HM24
==:	
	I bought some seeds. How do I grow crops? You need to plow the ground first by using the hoe. Once plowed, use the seeds. They will work on a 3x3 area. Once planted, water crops every day. They will slowly start to grow and can eventually be harvested.
••	T group a 202 area of even and construction the emigraphic the middle new them
	I grew a 3x3 area of crop and can't water the square in the middle now they have started to grow. What do I do? Pretend the center crop never existed. In general, you should avoid planting crops in a 3x3 formation, as this problem always occurs. Leave one of the squares empty and plant in either a "donut" or "C" formation.
	one of the squares empty and prant in either a donut of the formation.
	What do I do once the crops are fully grown? First off, make sure you are aware of what fully grown crops look like. In the spring, especially, it can be hard to tell. The introduction to the game is a good place to see this visually. Once the crop is fully grown, pick it from the ground using the A-button and throw it in the shipping bin. You will be paid the next day for these crops.
	Should I grow turnips, potatoes, or both? In the first year, grow potatoes exclusively. Even though they take slightly longer to grow, you will always make more money with this crop than with turnips. During the first year, in general, it's better to stick with one type of crop in each season.
0.	I picked one of the summer crops (tomatoes or corn) and the plant is still
	there. How do these crops work?
A:	Unlike spring crops, summer ones will yield multiple harvests. Just keep watering the plants after picking the vegetables and they will regrow crops within 3 days.
	How do I remove grass I don't want? YOU CAN'T. This is stressed here because it is vitally important to remember. There is no way for you to deliberately remove grass once planted, so you need to do some advance planning before placing the grass seed. In general, grass should be out of the way of where you will grow crops. The best spots are the area north of your house or east of the tool shed. Leave the entire southern portion of the farm grass-free.

	Do I need to replant grass each spring? No. Once grass is planted, it's permanent and never needs to be replanted. While grass does not grow during the winter, it returns to life and continues to grow in the spring.
=== 5.	LIVESTOCK HM25
	My chickens stopped laying eggs. What's wrong? You missed a feeding or left the chicken outside. When feedings are missed, chickens will not lay eggs again until fed for 3 consecutive days. If left outside, chickens do not lay eggs either, but they will lay eggs again on the next day you put them inside, provided they are fed.
~	How do I breed more chickens? Place a chicken egg in the incubator bin on the right side of the coop. It will hatch into a chick in 3 days.
	The livestock dealer won't sell me a cow. He keeps saying I need more grass. What do I do? Before you can buy a new animal, you must have enough grass to support all the existing animals AND the new animal. You must have 16 planted squares of grass for each animal (roughly 2 bags worth). The number of animals includes chicks and matches the number found by adding the chickens and cows total in the log book in your house. The solutions to this problem are either to buy more grass or to sell some of your chickens.
	I just bought a cow and it won't produce milk. What am I doing wrong? The cows you buy from the livestock dealer are still calves and will not produce milk until they grow to adults in 21 days.
	What is the brush for and why do I need to use it? The brush is used on cows, and its purpose is to increase their affection score. Cows with higher affection scores produce larger types of milk, which in turn sell for more money. Brushing a cow once per day increases its affection score by 3 points, and only the first brushing counts. You should also talk to cows each day for an additional 1 affection point.
	How do I get my cows to produce bigger size milk? By improving their affection score and avoiding anything that lowers this score. In general, you should leave the cows inside and feed/brush/talk to them every day. Eventually they will start producing medium and large sizes of milk.
	Do I need to brush cows forever? No. Practically speaking, you can stop brushing cows once they begin producing large milk. If you want a higher score at the end of the game, it is recommended that you keep brushing and talking to them for another two days after they start producing large milk to get their score into

the maximum range.

Q: I heard I can keep livestock outside. Should I do this?

A: ABSOLUTELY NOT. Any source that claims otherwise is referring to another game in this series or is totally wrong. There are no benefits to leaving animals outside but numerous downsides. Chickens do not lay eggs and risk being eaten by wild dogs. Cows take much longer to care for and can easily become cranky or sick if it rains/snows. Avoid this hassle and leave the animals indoors. The indoor approach also saves valuable time, which is stopped inside the barn.

- Q: I ran out of food. Should I buy the cow and chicken feed from the livestock dealer?
- A: If it is the middle of the winter, you may have no choice but to buy the cow feed to avoid costly illness. For chickens, never buy the chicken feed. There is no permanent damage to chickens if they are not fed; they simply stop producing eggs in the interim.

Q: My cows keep getting sick. What is going on?

A: Cows get sick either when left outside in the rain/snow or when left inside and not fed. If the cow is in the barn, the reason was definitely a missed feeding. When feeding cows, make sure to place the fodder in the feeding bin directly in front of the cow. The cows will only eat from that bin; they will not go to others to eat. Also, do not throw the fodder at the cow. This does not count as a feeding either. If cows do become sick, purchase the Medicine immediately. The cow will die in 6 days if not treated.

- Q: The cow has crossed eyes and the game says it is cranky. What does this mean?
- A: It means exactly that -- the cow is cranky. Cranky cows have been annoyed by something and will not produce milk while they are cranky. Cows become cranky either when you hit them with tools (10 times, cumulative over the course of the game) or when you leave them outside and the ranch is not maintained (broken fence pieces). When a cow becomes cranky, its affection score also drops by 30 points. Crankiness will normally wear off after 2 days, assuming you remove the source of what is irritating the cow (that is, move the cow inside or fix the fence). You can also use the Medicine to cure crankiness immediately.

Q: How do I get the cow pregnant?

A: By using the Miracle Potion, which is bought from the livestock dealer for 4000 G. Use it on any adult cow and the cow will become pregnant the next day. Cows are pregnant for 21 days before giving birth. There is a bug that lets you speed this up, however. After using the Miracle Potion, use the Medicine. This will cut the pregnancy time down to one day, and the cow will give birth the day after becoming pregnant. Still, this process is incredibly time consuming. It is always a better idea to just buy cows than to breed them.

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Q: Do I need to buy the perfume at the Flower Festival? A: No. In fact, buying the perfume is a waste of money. The boost in affection score can easily be equaled by giving other, less expensive gifts, as well as through basic conversation.

- Q: I'm at the Flower Festival and the woman on the left side of the screen will not move. What do I do?
- A: Talk to everyone at the festival. This woman will move away once you have had a conversation with each person, excluding the mayor behind her. If she won't move, you missed someone.

Q: What should I bring to the Harvest Festival?

A: If you spoke to the townspeople the day before, they mention that it is customary to bring some type of food to the festival. You should bring either a fish or a Fullmoon Berry from the mountain summit. Both of these will get you a nice reward.

Q: How do I win the egg hunt at the Egg Festival?

A: By finding three or more correct eggs before the livestock dealer. This can be quite tricky given the time pressure. As soon as the game starts, head north to the church and start opening the chests going clockwise. Between the church and the fortuneteller's shop, there are five total chests. In most cases, you can find enough correct eggs from these chests to win the contest. Just remember the location of a colored egg when you find one. Run back to the town square as soon as the bell rings to find the color of the new egg. If you lose the egg hunt, reset and try again. It is impossible to get the best ending in the game if you don't win in both years.

- Q: Some girls gave me cakes at the Thanksgiving Festival but some didn't. What happened?
- A: Any girl who has 3 or more hearts in her diary will give you a cake. The cake increases your happiness score.

Q: Where should I go during the Star Night Festival?

A: If you are married, go wherever your wife is going. She will be upset if you don't. If you are single, it doesn't matter. Talk to the single girls on day 23 and head to the location of whichever one you like the best.

 7. RELATIONSHIPS
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Q: How do I get a girl to like me?

A: The main way is by having a conversation with her where she asks a question. Answering a question always boosts affection score, and the more affirmative answer usually boosts the score more. Girls do not always ask questions, and whether or not they do depends on the season and day of the week. If a girl does ask a question, you can get numerous points by answering it repeatedly. Just exit and re-enter the screen to talk to her again. You can track a girl's affection for you by the number of hearts in her diary. In addition to conversations, talking/dancing with girls at festivals and giving gifts (see below) also works, though not as well.

A:	The general answer is whatever is cheapest and easiest to give. You should never spend money on gifts or waste considerable time retrieving them. As for specifics, the effectiveness of gifts changes depending on where the girl is located, so the list is highly variable.
Q:	I have heard about "special events" for each girl. How do I get them to occur?
A:	They will occur on their own once you have 4 hearts in the girl's diary. Someone will always come to your farm in the morning to begin the event. Note that they will not occur with other girls if you are married.
	I was told that Maria ran away, but I can't find her. Where is she? Look for Maria in the carpenters' house on the mountain.
	Ann came to my farm and told me she lost her weather-cock. Where do I find it? Trying looking in the chicken coop.
	MARRIAGE & FAMILY HM28
	How do I propose to a girl? First, you need to have 5 hearts in her diary. If you do, the peddler in town should sell the Blue Feather on Sunday if the weather is nice. Buy the feather and use it to propose to the girls. The proposal day for all girls except Nina is Saturday; Nina's proposal day is Sunday. It must be sunny when you make the proposal.
	How come I can't get married? Assuming you already have the Blue Feather, either the girl's affection score is too low or you are proposing at the wrong time. Make sure she has 5 hearts in her diary. If she does, wait until Saturday to propose (or Sunday for Nina). The weather must be sunny or the girl will not accept.
-	Which girl is easiest to marry? This is a bad question that seems to have become popularized by several other guides. There is no such thing as "easy" or "hard." All girls involve the same exact process for increasing affection score: repeated conversations. Ann, Maria, and Eve all have times where you can talk to them when inside, which is useful since it stops the clock. However, the real-time requirement is the same for all girls. Just target the one whose personality you like.
	When should I get married? The best time is in either the fall or winter of year 1. This allows more than enough time to have two children before the game ends.
-	What do I need to do once married? There is a lot of bad information regarding what to do when married. Other

than gift giving, the only daily actions that affect your wife's affection are going to bed with her and coming home after she is asleep. Going to

bed together increases the affection score of all girls except Eve by 2 points. For Eve, it lowers her score by 2 points. Coming home after your wife is asleep will lower the affection score of all girls by 2 points. With this in mind, you can balance out coming home late by giving your wife gifts. A single egg every other day is all that's needed to keep her happy.

Q: Can my wife leave me?

A: Yes. If her affection score drops below 200 (3 hearts or less in diary), she will leave if she is not pregnant and you do not have children. You can always win her back by simply visiting her in her old bedroom (wherever her diary is kept). She will never leave a second time.

Q: How do I have children?

A: First, you must be married and have upgraded your house twice. Second, your wife's affection score needs to be above 450 (between 7 and 8 hearts). If both these criteria are met, she will get pregnant once you have been married for 20 days. For a second child, your first child must be 31 days old and the wife's affection score must be 650 or higher (between 9 and 10 hearts in diary).

Q: What do I need to do with the children once they're born?A: Nothing at all. The way you treat your kids has no effect on anything in this game. You can ignore them entirely if you want.

WALKTHROUGH

The following walkthrough takes you through the game from start to finish and explains how to play a "100%" game and get everything you can as soon as you can. Please keep in mind that Harvest Moon is an open-ended, non-linear game, so there are dozens of ways you can choose to play. Do not feel pigeonholed by anything you read here. This is just one way to approach the game, and the choice is up to you. Take whatever usefulness you can from this text and apply it to your individual playing style.

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Before starting a new game, you see a brief introduction featuring your character and his parents. They are leaving him for two and half years and it is up to him (you) to cultivate the farm and become a responsible adult. While you can technically do whatever you want, you are scored by how well you maintain the farm, take care of animals, foster relationships with women, and earn money. This guide will instruct on how to do well in all those categories, but keep in mind that you are still free to play in any manner you choose.

Here are some basic goals to keep in mind for the first season: - Clear the entire farm of rocks, stumps, and bushes - Plow the field and grow potatoes

- When not harvesting crops, visit the mountain and collect fruit or fish
- Buy a chicken
- Plant at least 4 patches of grass

DAY 1 - INTRODUCTIONS

It is the first day of spring. As soon as the game begins, you walk outside your cabin and are greeted by the friendly shipper. He prompts you to enter a name for yourself and explains that he will pick up items you leave in the shipping box each night. He then escorts you to town, before you have any chance to explore the ranch.

Once in town, the shipper prompts you to speak with the townspeople before you leave. In fact, he blocks the exit, so you have no choice in the matter. It is important that you become familiar with the town, as this is where you buy seeds, livestock, and tools, as well as where you meet a girlfriend and participate in many festivals. You can also sell items to the peddler (Sundays only) and receive tips on farming, dating, and raising livestock. All of these things are described below.

You should speak with everyone before leaving, although you are only required to talk to six people before the shipper lets you go back to the farm (those people below). Keep in mind that many people will give you a new message if you speak to them a second time. This occurs throughout the game and is important to keep in mind.

Spend some time exploring the following key areas:

- PEDDLER: Just left of the entrance is a ragged old man sitting on a mat. He appears once a week and will buy (or sell) items. More on him later in the walkthrough.
- FLOWER SHOP: This shop is directly north of the peddler and has four flowers in front of it. This is where you buy seeds for crops and grass, and you will be visiting here frequently during the game. There is also a useful note on the counter explaining how crops work (which you should read). The room in the back belongs to Nina, one of the single town girls. Her diary is kept on the desk between the two beds (more on the girls below).
- CHURCH: Left of the Flower Shop is the church. The church holds weekly masses on Sunday and is a good place to speak to townspeople. During this visit, the priest is in the front near the garden. Inside is Maria, one of the single girls in town.
- MAYOR'S HOUSE: the mayor's house is the large mansion to the left of the church. It is occupied by the mayor's wife and, occasionally, Maria. Maria's bedroom and diary are in the back.
- TOWN SQUARE: The town square is the large open area below the church and mayor's mansion. This is usually where festivals are held, but the square is pretty uneventful otherwise.
- BAR: Below the town square in the bottom left corner is the bar. The bar is closed during the day and opens at night. Several of the townspeople are regulars. Eve, who is one of the single girls in town, works here. Eve will be standing in front of the bar during this visit and tells you that

it's closed.

- RESTAURANT: Found to the right of the bar. The restaurant sells cakes. Ellen lives in the bedroom at the back of the restaurant along with her pet bird, P-Chan. Her diary is on the left side of the room.
- TOOL SHOP: The tool shop is found to the right of the restaurant. Occasionally, you will be able to buy new tools here. One of the single girls in town, Ann, lives in the bedroom in the back. Her diary is there as well. During this visit, Ann is outside in front of the store and will introduce herself when you speak to her.
- LIVESTOCK DEALER: To the right of the Tool Shop in the far right corner of the screen is the Livestock Dealer.
- FORTUNE TELLER: The fortune teller gives you some basic insight into what to do next, but her primary purpose is instructing on the ways of love and relationships. The book on her table has tips and guidelines for courting and marrying a girl. You don't really need to focus on this yet.

If you have played the game before or just want to cut to the chase, there are only six people you need to speak with before the shipper allows you to leave. These include two people who give you items and four of the single girls:

- 1. Flower Shop Owner. You must go behind the counter to talk to her and you must collect the Watering Can.
- 2. Livestock Dealer. Talk to him and collect the grass seed.
- 3. Nina: Pink-haired girl in the back room of the flower shop.
- 4. Maria. Blue-haired girl inside the church.
- 5. Eve: Blonde girl in front of the bar in the southwest corner.
- 6. Ann: Redheaded girl in front of the tool shop.

Once you're ready to leave, return to the shipper near the entrance and tell him. He drives you back to farm and you go right to sleep.

DAY 2 - GETTING STARTED

The second day is where the farm life begins. You now have the freedom to explore all areas of the game, clear your farm, and begin cultivating crops. There is a pretty steep learning curve at this point, so do not feel pressured to do everything this walkthrough suggests. Take the time to get familiar with the game and comfortable with all the different elements of daily life.

The first and most important lesson is about how to prioritize your day. There are some tasks that you definitely want to accomplish while it's daytime, whereas others can be left until night. Nighttime in this game is infinite, and you can stay awake as long as you want with no penalty.

Below is a table showing the tasks you should focus on during the different parts of the day:

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	DAY TIME	I	NIGHT TIME	1
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-	Harvest any crops or produce	I	- Plant crops	1
	and place them in the bin	I	- Water crops	

	- Purchase seeds and other goods	Ι	- Clear the farm of bushes, rocks,
	in town		and stumps
	- Collect fruit from the mountain		- Move fences and maintain farm
	and place it in the bin for		- Chop wood on the mountain
	money		- Cut grass
	- Fish at the mountain		- Feed and groom animals (this can
	- Visit the peddler (Sunday)		also be done during the day since
	- Talk to any people in town or	I	time stops in the barn)
	at the mountain		- Visit the bar in town
0-			0

The time-sensitive items during the day are harvesting crops and produce, buying items from town, and collecting fruit from the mountain. Remember, anything placed in the shipping bin at night will rot, and you will not receive payment. This is why it is essential to place any for-sale items in there before the shipper arrives.

Most of your farm chores can be completed at night, and doing them then is the best way to optimize productivity and profit. The most important thing to remember during the night is that you can recover stamina from the springs at the top of the mountain. Each time you take a dip, you recover 24 stamina (out of 100 maximum at the start). Five quick jumps and your stamina is completely recovered. It is actually possible to clear the entire farm by the end of day 2.

Before getting started on the farm, let's take care of a few things.

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NEW PET

As soon as you leave the house on Day 2, you are greeted by Ellen, one of the single girls from town, and her dog, Koro. Ellen needs to find a new home for the pooch and kindly dumps him on you. You are given the choice of renaming the dog if you want. Once Ellen departs, the dog is yours. He is pretty useless save for a couple of events described later. For now, move him some place where he is out of the way. The dog does not need to be taken inside, fed, or cared for in any way.

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BUYING SEEDS

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Your first stop on Day 2 should be the flower shop in town. You'll want to purchase seeds so you can begin farming as soon as possible. You only have enough money for one bag, and I recommend buying the potato seeds on this day (more on seed purchasing later). While in the store, be sure to read the book on the counter near the shop owner. It describes the different types of crops and is quite useful.

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CATCHING A FISH

On the way back from town, stop by the mountain. The people will introduce themselves the first time you visit. The local inhabitants include a couple of carpenters, a hunter, and a fisherman. Exit and re-enter the screen for the normal messages.

The most useful person at this time is the fisherman, found near the pond on

the southeast side of the screen. He will allow you to fish whenever he is around. Fish can earn you a good deal of money if sold. Leave them in the bin with the crops for 300 G, or, on Sundays, bring them to the Peddler in town for the same price. Never eat the fish, as this is a waste.

To fish, speak to the fisherman and approach the bench on the left side of the pond. Press Y to cast the fishing line. When you see the line shake, press Y again to reel in the catch. You will find either an old boot, a tin can, or a fish. You will need to have some patience when fishing. It is possible to go an entire day without catching anything, so some luck is involved. One trick is to pull in the reel after about 5 seconds and recast if nothing has bitten yet. This can speed up the rate at which you find things.

After catching the first fish of the day, you can throw it back into the pond to receive a POWER BERRY from the Water Imp. You can only receive the berry during the day and only if you throw back the first catch of the day. Despite what some sources say, you do not have the throw back the very first fish you catch, just the first one you catch on that particular day.

The POWER BERRY adds 10 to your maximum stamina and will come in handy before you begin clearing the farm. This is why collecting it now is recommended.

COLLECTING FRUIT AND FISH

If there is still daylight after you catch the first fish, you can earn some money by collecting fruit. In particular, by collecting the "berry of the wild grape." These look like yellow grapes, and the closest one is found near the middle of the screen, directly north of the entrance. Bring the fruit back to your farm and place it in the shipping bin. You will be paid 150 G for each piece of fruit, and this is a great source of income until the crops are ready to harvest.

Try to come to the mountain every day for fruit. In most days, you will be able to collect 2 pieces for 300 G before it gets dark. If you skip town (like on weekends) and really hustle, you may be able to collect 3 pieces. On Sundays, bring the fruit to the Peddler instead. He will pay you 200 G for each piece.

Alternatively, you can try to collect fish instead of fruit. Fish sell for twice as much, but catching one is less reliable. However, if you get lucky, you may be able to catch 2 fish on some days for 600 G.

It's up to you to decide whether you are more comfortable picking fruit or fishing each day. Fruit is more reliable, but fishing has more upside. Regardless of the choice, you should be doing one of the other to earn extra cash each day.

CLEARING THE FARM

Once night falls, you can begin the enormous task of clearing the farm. This will take time, patience, and use of the tools in your shed. It is possible to clear the entire ranch in a single night, but this takes about 30 minutes to do. At the very least, you will want to clear the area south of the shipping bin to make room for crops.

There are 4 types of debris scattered across the farm. The table below shows

how to remove them. Make sure you to equip the right tool from the shed before proceeding (walk up to the tool and press A. You can carry two tools at once).

Type of Debris	Method of Removal
Bush/Weeds	Pick up and throw or cut with sickle (not recommended)
Small Stone	Throw in ponds or smash with hammer (not recommended)
Large Rock	Break with hammer (hit 6 times without moving)
Tree Stump	Chop with axe (chop 6 times without moving)

Note that removing bushes and small stones does not require any stamina, so you can completely clear the ranch of these objects without having to leave the screen. It is probably easiest to work on these objects first. Large rocks and tree stumps require the use of tools to remove, which depletes stamina. When smashing large rocks or chopping stumps, repeatedly press Y and do not move away until the debris is removed. It will take many blows with these basic tools, and moving away will reset the number of hits needed. Also, chopping up stumps produces wood (materials) that is automatically stored in the wood shed next to your house. Materials are used for fencing and later for house renovations. You can earn additional wood by chopping the stumps on the mountain (more on this later).

After a while of using tools, you will eventually run out of stamina and fall over. At this time, you cannot use tools without a boost. You can either take this time to go to sleep or venture up to the mountain springs to recharge. At the springs, jump in and out 5-6 times to restore all your stamina.

During the trip around the ranch, you should notice a couple of odd objects:

- Secret Garden in the north. The number of flower blossoms in this garden shows how many Power Berries you have eaten. This garden also allows you to compute your maximum stamina: Max Stamina = 100 + 10*(number of flowers).
- Old Well in the southeast: Ignore this for now. Its purpose is revealed later.

Before going to bed on Day 2, make sure to plant and water the crops (see below). You may also want to spend time acquiring a couple more Power Berries, which are available to you (two sections below).

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PLANTING CROPS

Growing crops is as much an art as it is science in this game. Many gamers have strong preferences on how and where to grow crops. The following section describes ONE strategy for growing crops, which should be helpful for new players. You are free to adopt whatever strategy you want and are encouraged to be creative and have fun with your layout.

Regardless of what you decide to do, you should definitely have a plan in advance for where all the season's crops will be going in advance. This type of planning allows you to maximize the crops harvested (and money earned) while minimizing wasted time.

Crops will grow only on soil that has been plowed. During this part of the game, you will want to hoe soil in a "C" formation, as shown below. The "X" represents a single square of soil that has been hoed.

Х	ХХ	Х	Х	Х	Х	Х	Х	Х	Х
Х	Х		Х	Х	ХХ	Х	Х	Х	Х
Х	ХХ	Х	Х	Х	ХХ	Х	Х		Х

All of these patterns leave at least one side square open. This is necessary as it's not possible to reach the center square once the crops begin to sprout. If you make a mistake when plowing and want to "unhoe" or "unplow" that area, take a piece of fence and place it over the hoed square. It will return the ground to normal once you pick up the piece (as a point of trivia, you can also use small stones to do this if you have any left over from the start of the game).

Once the soil is plowed in one of the patterns above, stand in the center and press the Y-button to throw the seeds in the air. This seems like an awfully odd way to plant them, but it's effective in the game. The soil should now change and tiny seeds will be visible. Make sure to water each seed using the watering can. The watering can is filled up by selecting it and pressing Y in front of a pond. Continue watering the crops every day and they will grow into sellable vegetables after 4 days (turnips) or 6 days (potatoes).

While digging in the soil, you may unearth a few interesting items. These include the following:

- 1. COIN: Worth 10 G.
- 2. MONEY BAG: Worth 50 G.
- 3. MOLE: Resident pest. Just ignore it.
- 4. POWER BERRY: There are 2 buried on the ranch. You dig them up randomly.

In case you're thinking of spending hours plowing to earn lots of money, the game does not let you dig up more than one money item per day (either coin or money bag). Still, make sure you get this money item each day. This is the only way in the game to earn money after the shipper has arrived, and this additional income should let you buy another bag or two of seeds.

You can also find Power Berries in the course of digging. There are two in total, and you should make sure you find both. Keep in mind that you cannot find more than one per day.

Finally, you do not need to plow new squares to dig up items. You can repeatedly plow the same square and unearth these goods. It may be convenient to keep a designated "digging square" right near your house that you use each day to find money items or Power Berries.

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PLANTING GRASS

The livestock dealer gave you grass seed on Day 1, and it is used as feed for animals. Even though you don't have any animals at this point, you should plant the grass seed as soon as possible. It is planted similar to the other seeds, but never needs to be watered. Also, grass should be grown in a perfect 3x3 block, not in a "C" formation described above. After 9 days, grass will turn a rich green and will be ready to cut with the sickle. This is described a bit more later on.

You will want to think ahead about where to plant grass, as it can NEVER be removed by you once planted. You generally want to plant grass out of the way so it does not interfere with crop planting. The best places to put it are either on the northern part of the ranch (west of the secret garden) or east of the ranch. In general, avoid the area south of the tool shed and the area near the shipping bin. Those are way too valuable for crop growth. Keep in mind that you will need a lot of grass by the end of the game, so choose an area that provides for ample expansion.

TURNIPS, POTATOES, OR BOTH?

So which crop should an aspiring farmer opt to plant? Or should he mix and match? Below is a table summarizing some facts about both crops:

		Days to	Revenue per	Profit per
Туре	Cost	Grow	Bag ("C" Form.)	Bag
Turnip	200	4	480	280
Potato	200	6	640	440

Turnips produce less money per bag, but they do grow faster. However, potatoes are still far superior for earning money. Once you get into a groove -meaning you are planting and picking crops every day -- the only difference between the two crops is that you waited two extra days to start picking the potatoes. This money is more than made up for in the profit difference during the other days you are harvesting.

I recommend growing them exclusively during the first spring. You need as much money as you can get, and this is the best way to get it. There is a reason for growing turnips in either the second or third spring, and this will be described then.

CROP STRATEGIES

If you want to make decent money from crops and get a jump start on some of the bigger purchases, you need to have a crop strategy. Most players don't have this during their first play through, and it often makes the spring a giant learning session. This is useful for understanding the game, but it is highly ineffective. Below are some helpful strategies and an example layout for crop placement.

- 1. Plant crops as close to the shipping bin as possible. This allows you to harvest faster and grow a larger number of crops.
- If possible, you want to harvest crops and plant new seeds every day. This smoothes out your income and really leads to rapid growth in wealth. It may not be possible during the first week, but it should be the routine after Day 10 or so.
- 3. During the first 10 days, the income you earn from collecting fruit or fish on the mountain is critical to funding the purchase of new seeds. Spend any free time at the mountain and always buy as many seeds as you can each morning.
- 4. The most successful harvesting strategy involves picking crops during almost the entire day. If you start working when you leave the house and place the last crop in the bin just before the shipper arrives, you've had a good day.

- 5. Despite what some sources say, crops never go bad if left out overnight. In fact, crops will survive indefinitely until the season change. If you fail to harvest all the crops in one day, do it the next day.
- 6. I find that potatoes are a better crop to grow, and you should stick with them exclusively, as was described in the last section. While they take two days longer to grow, they net you more money. You can never make as much in a season planting turnips.

Below is one example of how to lay out the farm. Keep in mind that this is an advanced layout, so do not feel you need to duplicate this or attempt to grow this many crops if you are new to the game. Also, this is one of many possible layouts. Adopt the design that you feel most comfortable with.

In the image below, the "#" designates fence and "X" designates planted crops.

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In case the illustration is unclear, the image above shows 24 patches of crops (4 down, 6 across) placed below the shipping bin. I prefer planting all seeds for a single day in the same column, which is what the numbers refer to. For example, I will plant all seeds on Monday in column 1, all seeds on Tuesday in column 2, etc. After the sixth day rolls around, the crops in the first column will be ready to pick (assuming you grew potatoes) and you can plant new seeds in their place. This makes it very easy to figure exactly when the crops will be harvested. Yes, I move the fence up from its starting position to allow another patch of crops closer to the shipping bin

At first, you will only be able to afford 1-2 bags of seed each day, so many of these patches will be empty. After a couple of weeks, however, you should be harvesting and planting 2-3 patches each day and raking in a ton of money.

POWER BERRIES

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Power Berries increase maximum stamina by 10 and are the best friend of hardworking farmers who stay awake late. It is actually possible to earn four Power Berries by the end of day 2 and five by the end of day 3. However, this takes an incredible amount of time and patience to do in one day. If you want to give it a try but run out of stamina, visit the hot springs on the mountain. Do not feel like you are pressured to get these Berries. You can always find them at any time if you missed any one.

	POWER BERRIES
,-~-~-~-~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
BERRY 1:	Go fishing at the mountain and throw back the first fish that you
	catch that day. The Water Imp will reward you with a Berry.
BERRY 2:	Dug up randomly when plowing the ground on the ranch.
BERRY 3:	Chop the tree stumps on the mountain and a Berry will randomly
	appear. Note the stumps reappear if you exit and return to the
	screen.
BERRY 4:	Equip the hammer and smash the chicken statue at the crossroad.
	If the berry does not appear, exit the screen and keep trying.
	Interestingly, this is the first possible Power Berry you can
	find in the game. It will always appear if you rush to the statue
	on the morning Ellen leaves the dog (while sky is still bluish).
	However, if you prefer not to rush, just come back that night.
BERRY 5:	This is the second berry found while plowing the ranch. It also
	appears randomly, but not on the same day as the first.

DAY 14 - IN A GROOVE

By the second week, you should have several patches of crops planted and have a nice routine down for selling fruit/fish in your free time. The primary goal now is accumulating as much money as possible. Below is a look ahead at some of the things you are saving for. If you are experienced at this game, you may also want to start saving for some of the items listed in the expert category.

Goal	Money Needed	Target Date
Purchase 1-3 bags of grass	500-1500 G	Spring, Week 3
Purchase chicken	1000 G	Spring, Week 3
Purchase summer crops	3600-4500 G	Summer, Day 1-3
Buy Cow	5000 G	Summer, Week 1-2
(Expert Only)		
Purchase Snow Gem	2000 G	Spring, Day 23
Purchase final spring crops	>1200 G	Spring, Day 30
Upgrade house	5000 G + 250 wood	Summer, Week 2

MAINTAIN THE RANCH

In addition to harvesting and caring for crops, you should routinely inspect the rest of the ranch for any damage or other problems. By this time, all the stumps, rocks, and weeds from the beginning should be cleared. Every few days, weeds will grow again, however. Walk around at night and tear up any that appear.

Weeds often tend to pop up just after it rains, and the rain also destroys parts of the fence. A destroyed fence allows wild dogs to get onto your farm at night (you will hear them barking while you sleep). Wild dogs will eat any chickens that are outside in addition to making noise each night. Remove any broken fence units by hitting them with the hammer. Replace the fence by grabbing lumber from the wood shed next to the house. If, for some reason, you don't have enough lumber in the shed, you can collect it by chopping the stumps on the mountain.

Finally, make sure you cut the grass as soon as it is long enough. It will turn a dark, rich green color. If you planted it on Day 2, the grass should be long enough by now. Use the sickle and cut all the pieces.

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WHEN IT RAINS

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By the second week, you will probably have experienced at least 1-2 rain storms. Most people in town or at the mountain stay indoors during rain, but the shipper still collects any crops or fruit as usual.

In general, rain is a welcome event. It saves you the hassle of having to water the crops that day. Well, up to a point. If you plant any new seeds while it is raining, you must still water them separately. Yes, this is very odd and probably a bug, but the seeds will not grow that night otherwise.

Finally, don't worry about leaving your dog out in the rain. He is extremely resilient and doesn't seem to mind.

FARM, FARM, FARM

Your primary goal during the third week of the spring is to grow and sell as many crops as possible. You should still be picking crops and planting seeds for new crops every day. If you have the financial freedom to do so, buy several days worth of seeds from town in a single trip to save time on other days. Going to town wastes a good couple of game hours and limits the money you can make from harvesting or collecting fruit/fish on the mountain.

Once you have started to accumulate some money, you will want to buy some more grass. Grass may seem like an expensive purchase at this point, but it is necessary to begin raising chickens, which are very nice money makers. Buy at least one and up to three bags of grass before the end of week 3.

I FEEL LIKE CHICKEN TONIGHT

Once you have two patches of grass planted (technically, 16 squares), you should start saving to buy a chicken, which costs 1000 G. Tell the livestock dealer that you are interested in this purchase and he will deliver it to your ranch later that day.

Chickens are housed inside the chicken coop at the eastern side of the farm. Chickens require very little maintenance and will produce 1 egg each day so long as they are fed. Inside the coop, the feeding trough is up against the back wall. Place one piece of fodder per chicken in the trough. Do NOT throw the fodder in the chicken's face, as this will not count as a feeding.

The next morning, you should see an egg on the floor within the coop. You can either place the egg in the shipping bin at the bottom left for 50 G, or you can place it in the incubator on the bottom right. Incubated eggs will grow into chicks in 3 days, which then grow into adult chickens in 7 more days.

Breeding chickens is an excellent source of money, both from their eggs and from selling the chickens themselves -- the livestock dealer will pay 500 G for an adult. During the spring and early summer, you probably will want to sell any adult chickens if you have more than two. Numerous chickens will start to quickly deplete your fodder reserve, so you want to take things slow until you have an ample supply of grass.

As far as care, you should visit the chicken coop first thing each morning before going to town or harvesting crops. Time does not pass when inside, so there is no rush. Unlike crops, eggs will not survive until the next day if you miss the shipper. Collecting them (and milk later) should always be the tasks that begin your day.

Finally, you can leave the chickens outside if you choose, but there is no incentive to do this. When outdoors, chickens do not need to be fed (they eat grass on their own), but they also do not produce any eggs. In addition, chickens are at risk of being eaten by wild dogs at night if you have any broken fence pieces (if a chicken is eaten, you will find a feather the next day). Given these risks, you should NEVER keep chickens outside. EVER.

DAY 22

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On Day 22, the shipper comes by in the morning and tells you that the next day is the flower festival. As is the case with all such holidays, he will still pick up any items placed in the shipping bin that day.

If you go to town, the characters will have a special dialogue talking about the festival. Nothing they say is of any real importance, however, so make sure you place and crops and produce in the shipping bin first.

DAY 23 - FLOWER FESTIVAL

Day 23 of spring is the annual Flower Festival. Attendance at the festival is optional, and it is possible to miss it if you wait too long to go. After the festival, you come home and go to sleep right away, so make sure any important chores for the day are completed before heading to town.

At the start of the day, make sure you place any eggs in the shipping bin and feed the chicken(s). Unlike most days, I suggest watering any crops before picking ripe ones. Ripe crops can still be collected tomorrow, but unwatered crops will not grow that day and end up costing real money. Once Jack eats his lunch, this signifies noon. You should immediately start heading over so you don't risk missing the festival.

The Flower Festival takes place in a closed-off town square, and almost everyone is in attendance. At the top left, you can buy perfume for 1000 G to give to one of the girls, but this is a huge waste.

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THE PEDDLER

At the top right is the peddler, who offers to sell you the "seed of a snow flower" for 2000 G. This seed is used in the winter to earn a Power Berry. Do not buy this item unless you have the money and can spend it comfortably. If you pass on it now, you can always buy it next year and still collect the Power Berry.

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THE DANCE

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Before you can leave, you need to speak with every single person in the square. Once you've done that, talk to the older, blue-haired woman on the left side of the screen. She will move aside and let you speak with the mayor, who tells you to pick a lucky gal for the dance. Pick whichever girl seems to interest you the most and watch the "festivities." Dancing with a girl will increase her affection for you, but there is no need to worry about this yet.

DAY 24 - SPRING CLEANING

As you enter the final week of spring, your main tasks will be saving money and preparing the farm for the summer crops. Some gamers hold off on planting new spring crops in the final days of the season because they think these crops will not grow in the summer. Chalk this up to yet another piece of misinformation. Any spring crops planted during the spring will continue to grow during the summer. They only fail to grow if planted *during* the summer.

With that in mind, do not shy away from planting as many crops as possible. As the summer crops take 10-13 days to grow, harvesting these spring crops during that period will be a major source of income.

PREPARE FOR SUMMER

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As the season ends, you will want to start preparing for the summer crops. Most notably, you will want to make sure the area closest to the shipping bin will be free on Days 1-3 when the summer crops will be planted. Any new spring crops should be planted away from this main area.

For the summer crops, I tend to favor a different formation over the "C" used in the spring. I prefer the parallel layout, since it allows for quicker harvesting and MUCH quicker watering. This layout only uses six of the nine possible squares, as shown below:

Х	Х	Х	Х	Х
Х	Х			
Х	Х	Х	Х	Х

Yes, this layout is much more wasteful. However, the summer crops only need to be planted once, so I can easily justify the lower margin with the fact that I make more money overall. However, do not feel you need to use this method. You can stick to the "C" or any other you choose. One example for a farm layout is shown below. The squares with an "X" mark the area I set aside for summer crops, meaning I do not plant any new spring crops there after Day 25. The formation I use is a series of long, vertical rows as close to the shipping bin as possible. The squares marked with an "S" are the spring crops, which I still plant using the C formation.

########### Bin# # ##### |## []# | # ###### X X | #### ХХ ХХ | SSS X X X X X X SSS SSS SSS | SS X X X X X X SS SS SS | SSS X X X X X X SSS SSS SSS ХХХХХХ 1 | SSS X X X X X X SSS SSS SSS | SS X X X X X X SS SS SS | SSS X X X X X X SSS SSS SSS ХХХХХХ 1 | SSS X X X X X X SSS SSS SSS | SS X X X X X X SS SS SS | SSS X X X X X X SSS SSS SSS | X X X X X X | SSS X X X X SSS SSS SSS | SS XXXX SS SS SS | SSS X X X X SSS SSS SSS 1 2 3 4 5 6 7

In case it is unclear, the image above shows 3 rows designated for summer crops using the parallel formation, planted just below and to the right of the bin. This image shows a total of 15 patches of summer crops (meaning 15 seed bags would be needed), but don't feel like you need that much space. You can do well with as few as 9 patches.

As you clear this area for summer crops, it will make the task of harvesting any remaining spring crops more time consuming, as they are farther from the bin. Make an effort not to waste any time in the morning and get to work as soon as the livestock have been taken care of.

THIS GIRL NAMED EVE

While relationship building with women is best left for the fall and winter, the spring is probably the best time to work on winning over Eve. If this is your first time playing or you can't be bothered, just skip this section. It is certainly not necessary to focus on any of the girls yet, and the winter is nearly as good for raising Eve's affection.

Go to the bar and talk to her repeatedly. When she asks if you want her homemade juice, say "No thank you." Eve will think you came to see her and will be impressed, which increases her affection towards you. Exit the bar, re-enter, and repeat. As you continue to increase her affection, more hearts will appear in her diary in the back room. Eventually she will stop asking you questions (when you have 3 hearts in the diary). Go to the mountain and bring her back some flowers. After 4 times, she should start asking you questions again. This time, the inquiry will be if you are lonely at the ranch. Tell her "Sometimes" and repeat for as long as you want. You can raise her affection to 10 hearts in a single night if you choose.

There is also a nice trick that allows you to raise Eve's affection on Saturdays during any season except winter. This is discussed in more detail during the section on "Fall - Year 1" of the walkthrough.

DAY 30

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If you have some extra money on this last day (meaning over 4000 G), you may wish to purchase 6-10 final bags of potatoes and plant them all. This may seem like an odd maneuver, but keep in mind that you will have no income from summer crops until at least Day 11 of the next season. If you plant these crops now, you can harvest them during the early days before the summer crops have grown. Remember that you can leave ripened vegetables on the field as long as you want, so you can harvest these potatoes over the course of several days.

If you are short on money, don't worry about these final crops. You can still pick fruit or catch fish and make a decent salary in the time being.

2. SUMMER - YEAR 1 HM32

By the time summer rolls around, you should have a pretty good feel for the basics of the game, especially how to grow and maintain crops. Now it's time to build on that experience and really profit. The summer is hands down the best season to make money. There are no festivals to distract you and the crops have the highest profit margins. The other important tasks for this season are the following:

- Buying cows - Making sure you have a lot of grass before fall

- Getting some upgraded tools
- Upgrading your house (you get a special reward for doing it this season)

DAY 1 - START THE SEASON RIGHT

It's important to get off to a good start in the summer, as any mistakes or delays will cost you a lot of money. The priority during the first 3 days will be purchasing and planting the crops you will need for this season.

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TOOL SHOP OWNER

Before you even get one foot out the door, the tool shop owner accosts you and lets you know that he will be selling a new item on Day 20. Very hands-on marketing technique! Put this day in your mental calendar and be sure to visit him then.

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In the summer, you have the choice of planting tomatoes or corn. Unlike spring crops, the summer ones can be harvested multiple times from one seeding. This means you only need to plant them once and they produce vegetables all summer, which is very convenient.

The table below shows the differences between the two. The two figures under "Days to Grow" show time to first harvest, then time to each additional harvest. The two revenue and profit figures are what can be made using the "C" and parallel crop formation, as was described at the end of the last season.

		Days to	Revenue/Bag	Profit per	Max Harvests	Max Profit
Туре	Cost	Grow	"C"/Parallel	Bag	Per Season	per Season
Tomato	300	9, 3	800/600	500/300	7	5600/4200
Corn	300	12, 3	960/720	660/420	6	5760/4320

Unlike with spring crops, the difference in growth times has a real dollar effect since all crops die on the first day of fall. However, the profit margin on corn still makes it a superior financial choice, even given the one fewer harvest. While a profit margin of 160 G per bag (960-800 G) may not seem significant, this can be about a 5000 G difference by the end of the summer depending on how active you are.

My recommendation is to stick with corn exclusively for the first summer. Tomatoes have their place later on, and this will be discussed in years 2 and 3.

TRIP TO THE FLOWER SHOP

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One good thing about the summer is that there are far fewer trips to the flower shop. During your first visit on Day 1, buy at least 5-7 bags of corn. This is what you will be planting today. Over the next two days, you will want an addition 4-5 bags, so a total of 12-15 patches of crops on the farm.

This may seem like a lot to handle, but it is manageable using the parallel formation described at the end of last season. Also, at least one hurricane is likely to occur sometime during the summer that will wipe out a fair number of crops. It's better to have too many now than not enough then.

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LOTS OF GRASS

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There aren't many expenditures after Day 3 of this season, so use any extra cash to buy bags of grass seed. Before week 2, you will want somewhere between 8-12 patches of grass. This is essential before buying cows.

A COW'S LIFE

Around the first or second week of summer, you will want to buy your first cow. It is important to do it in this time period so that at least a few are grown and producing milk by the fall, when money is hard to come by.

Cows end up being your single biggest and most consistent source of money in this game. A barn with 12 fully grown cows will yield 4200 G each day in milk. The quicker you buy them and raise them, the faster this money will be yours.

Before buying the cow, visit the tool shop and pick up the Brush for 800 G. You don't need the Milker yet, so you can hold on that for now.

To buy cows, simply visit the livestock dealer. Very often, players will find the dealer saying they need more grass. Remember, you need 16 squares (roughly two bags worth) of grass for every existing chicken and chick PLUS 16 squares for the cow before you can buy it. Too many chickens is most likely the problem. If you can't buy more grass, sell off as many chickens as you can.

Once the cow is purchased, the livestock dealer delivers the cow and asks you to name it. You can give it a real name, a generic name like "Cow1," or, as a real pragmatist suggested to me once, name it after the date (e.g. - you bought the cow on Summer, Day 9, its name would be something like "Sm09"). The benefit of naming it after the date is that it makes it east to tell how old the cow is, which helps you figure when it will be an adult and how long before better types of milk are produced. The cow that the livestock dealer delivers is still a calf, and will not produce milk until it grows to an adult (more below).

The livestock dealer also gives you a Cow Bell with the first purchase, which he places in the shed. The Cow Bell can be used to direct the cows if you wish to put them outside (more on this later).

Unlike chickens, cows are very high-maintenance creatures, especially when they become adults. Each cow has its own "affection score," which is the numerical rating for how happy the cow is. The higher the affection score, the larger the size of the milk produced by the cow (which means more money). You can increase a cow's affection score by talking to it (+1) and brushing it (+3) each day. These actions increase affection only once per day, so doing them any more than that is a waste of time. There are no other ways to raise this score, so you are essentially capped at +4 per day.

Cows in the calf stage, which is what the livestock dealer delivers, DO NOT need to be fed every day. This is a common misconception and often a big waste of fodder among players. Cows at this stage are very resilient and will never get sick or cranky from missed feedings or anything else. They do still benefit from being brushed and talked to every day, so continue to do that.

Eventually the cows will grow into adults. A summary of their progression is below:

21 days Calf ----> Adult Cow

96+ affection 192+ affection Small Milk -----> Medium Milk ----> Large Milk

The goal should be getting the cow to produce large milk as soon as possible. Assuming you talk to and brush your cows each day, they will produce medium milk in 24 days (just 3 days after becoming adults) and large milk in 48 days (another 24 days after they start producing medium milk).

Once cows are in the adult stage, they become far more finicky. If you forget to feed them, their affection will drop by 8 and they may get sick. Sick cows do not produce milk and will die in 6 days unless given the Medicine, which is purchased at the Livestock Dealer for 1000 G. Adult cows can also get cranky. When cranky, their affection score drops by 30 and they do not produce milk for the two days they are upset. Inside the barn, cows will become cranky if you repeatedly hit them with your tools.

You can leave your cows outside where they will eat the grass on their own and not require feeding. However, it is strongly advised that you DO NOT do this. The downsides to keeping cows outside are the following:

- Milking them uses game time, whereas time is stopped in the barn
- Cows will start to run when being milked or brushed, which adds even more to their care time
- If it rains or snows, the cows can get sick
- If your farm contains broken fence pieces that are not repaired, they can become cranky and stay that way. This causes affection to quickly plummet.

One final thing about daily care. Taking care of numerous cows can be a timeconsuming task, so any way to streamline that process will be very useful. I find it easiest to milk all the cows first, then brush/talk to them, and finally feed them. Many times a cow will start to move away when you begin brushing it. However, watch the cow's eyes. If they turn to semi-circles, this means the cow was still brushed, even if it has moved. The eyes will also turn to semi-circles the first time you talk to each cow. If the cows scatter too much, exit and re-enter the barn and they will be in their beginning location. Finally, when feeding the cows, make sure to put food in the stall directly in front of them. They will not eat food from other stalls, and this will count as a missed feeding.

It is possible to breed cows, but this wastes a ton of time. Breeding is discussed in the "Livestock" section of the Overview.

DAY 10 - HURRICANE SEASON

Summertime is hurricane season, and these storms usually roll in around the latter 2/3 of the season (although they can begin as early as day 2). A hurricane is a vicious storm that does considerable damage to your crops and farm, in addition to forcing you inside and wasting an entire day. The occurrence of a hurricane is random - it may actually never happen at all (lucky) or it may even happen two or three times in one summer.

You do get some advance warning before a hurricane. The TV will inform you that one is coming, and all the townspeople have different messages. It's a good idea to refrain from planting any seeds or doing any exterior changes on the day before the hurricane. This work may all be undone.

If you happen to leave your chickens outside, one of them will always be killed (but not more than one). You will hear the sounds of a wild dog eating it (even if you have no fence), but not the usual barking the precedes that sound. Cows also risk sickness and crankiness if left outside during a hurricane. As there is never any benefit to keeping the livestock outside, KEEP THEM INDOORS. There are certain ways you can "manipulate" the occurrence of a hurricane. On an emulator, this is easy. Just save state before going to bed and check the TV the next morning. If it says a hurricane is coming, reload and try again. If not, save state and repeat again that same night. If you're playing on a cart or using the game's natural save feature, you're in trouble. The only prevention is to avoid saving each night and reset if a hurricane does happen, which then means replaying many previous days.

Regardless, if a hurricane does strike, just clean up the farm and move on. Depending on how early it is in the season, you may wish to replant some of the destroyed crops.

MYSTERIOUS NOISE

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Sometime during the summer, you will hear a loud noise in the middle of the night. Some guides say this is linked to the hurricane (which would make sense), but this is not the case in the game. When the noise occurs, the carpenter drops by and tells you to look around. Visit the location of the tree that's southeast of the tool shed. You will notice that it's been knocked over and there is now a giant hole leading underground.

Head down the hole and you will come across a couple of gnomes (really, they could be elves or any creature, but this guide will refer to them as gnomes). These strange fellows have taken up residence under your farm but appear to be somewhat benevolent. Talk to the top gnome and he will ask if you make use of the sickle. The text is screwed up here, but choose the top response and he will offer to upgrade your sickle. Head north from him and you will come out inside the shed. From now on, you can return to this underground passage using the shed door, but keep in mind that game time does pass while underground.

When you revisit the shed, the sickle will be missing. When you return the next day, it will have been replaced with the GOLDEN SICKLE. The golden sickle is a very nice upgrade that can be used to cut 9 pieces of grass at once. Once you start to amass a considerable amount of grass, this tool becomes invaluable.

If you choose the second option when talking to the gnome, indicating that you don't use the sickle, he will not upgrade it. You can still acquire the golden sickle after this point by visiting the tool shop, where it will be on sale for 2000 G. The tool shop works this way for all the golden tools, so you do not ever need to worry about missing one due to screwing up a plot event.

DAY 14 - SUMMER HARVEST

Around the middle of the season, your crops will finally be ready for harvest. Pick them just as you did the spring crops. The plants themselves remain and will continue to grow vegetables every three days. Just keep watering them every night, including nights after you pick vegetables. If you cannot harvest all the vegetables in one day, just leave them for the next.

One oddity to keep in mind during the summer is that you still need to water the crops after you pick vegetables even if it is raining that day. This is most likely a bug, just as with planting seeds on rainy days. If you do not water the plants separately, they will not grow that night. Also, you never need to water fully grown vegetables. Those will remain on the plant indefinitely until picked.

If you followed the instructions in this guide, you should have 12-15 patches of vegetables (in total) and be harvesting every day. At these levels, you should be making 2000-3000 G per day. Use any extra cash to buy grass and more cows. You should also stash some away for a nice house upgrade...

HOME IMPROVEMENT

One of your goals during the first summer should be upgrading your house. A larger house is one of prerequisites for getting married, but that's not the main reason to do it this season. The carpenters are offering a special deal where they throw in a free "gift" for completing it before Day 30.

To upgrade your house, you will need 5000 G and 250 wood. You should have enough wood just from having cleared the ranch, but you can collect more by chopping trees on the mountain. Head over to the carpenter's house and tell him you are interested in an upgrade. He will visit your house the next morning and quote you a price. If you accept, he and his partner will begin construction the following morning. They work quite diligently, even late into the night, and there is nothing you or the weather can do to aid or interfere. They will even work through a hurricane.

Once the upgrade is completed, you will notice that your house is slightly wider, both inside and outside. The carpenters will also present you with a CLOCK as your special gift. The clock tells you what time of day it is every time you press the Select button from now on, which can be very helpful. The clock will be visible on the table next to your TV inside the house. It must also include a matching watch, because you can tell the time outdoors as well. Either way, it's worth the hassle of saving and upgrading during the summer.

DAY 20

When Day 20 rolls around, head to the tool shop first thing in the morning. The special project he was working on is now on sale for 2000 G: the SPRINKLER. The sprinkler replaces the watering can and is one of the best upgrades in the game. The sprinkler can water a 3x3 area of crops and never needs to be filled up at a pond. It should easily shave a few minutes off your watering each night. If you don't have enough money for it now, come back and buy it as soon as you do.

The sprinkler does work best using a parallel or extreme "C" formation for crop layout. It does not work well using the regular "C" or donut formations. In those cases, the sprinkler actually wastes more stamina than the watering can. In case you are confused by these formation, examples are below:

Donut	Х	Х	Х
Formation	Х		Х
	Х	Х	Х
"C"	Х	Х	Х

Formation X X X X X X

Extreme "C"	Х	Х	Х
Formation			Х
	Х	Х	Х
Parallel	Х	Х	Х
Formation			
	Х	Х	Х

If you are using either the donut or regular C formations, you may wish to cut back on the crops by using the sickle (do not do this if you have the golden sickle; it will cut all the crops in a 3x3 area). This will cost you some money, but it does save considerable time. The choice is up to you. Regardless, by the second year, all your crops should be planted using the parallel formation.

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CASH MANAGEMENT

As the dog days of summer roll around and the dollars start flowing from the crop harvests, you should have quite a bit of excess cash to spend. By now, you should have upgraded your house and invested in at least one cow. Continue saving money and putting it towards grass seed and cows. You should try to buy 3-4 bags of grass seed for each cow you purchase, as grass becomes the primary limiting factor for total livestock in the coming season. In fact, it's recommended that you save all the money you make in the last few days for grass seed on Day 30.

DAY 30

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Sadly, the summer comes to an end. And with it, so goes the money. However, it is vitally important that you spend any money you have left on day 30 to buy grass seed. This is the last day this year that grass can be planted, so whatever you have now will limit the number of cows and chickens you can accumulate in the next two seasons. There is nothing more frustrating than having an extra 30,000 G in the middle of the winter and a barn with only three cows. Livestock will be your primary source of income in the coming seasons, so make sure your farm can support them.

If you have any extra crops after the shipper leaves, you can bring them to the bar in town and give them to Eve. This takes a while, but is a fairly easy way to boost her affection score. Any crops left overnight will be dead the next morning.

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3.	FALL	-	YEAR	1	HM33
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If the frantic pace of planting crops and building your ranch during the summer was stressful, the fall should be a welcome reprieve. There are no crops to grow, so your days will be replaced with raising livestock and wooing the local women. Some goals for the fall are:

- Sell poison mushrooms during the slow periods to make money
- Continue purchasing cows
- Sell chickens to make money
- Harvest as much grass as possible
- Start building relationships with the single women in town, especially Maria and Ellen
- Gather extra wood from the mountain in your free time
- Bring a fish or Fullmoon Berry to the Harvest Festival
- Win the Egg Hunt

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DAY	1	-	MAKING	ENDS	MEET
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~ ~ ~	~ ^	~~~~~~	~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Without crops or a developed barn of milk-producing cows, the fall of year 1 is probably the toughest time to make money. Make sure you are talking to and brushing cows every day, as you will want them producing larger varieties of milk as soon as they reach adulthood. Now all you need is a day job.

THE POWER OF POISON MUSHROOMS

Just as you did in the early spring, you will want to pick goods from the mountain to make money. This season, poison mushrooms are all the rave. While completely inedible, they fetch a tasty price of 200 G each. Poison mushrooms are distinguishable from regular ones by the odd dots on them. The closest poison mushroom is in the bottom right corner of the screen, not far from a regular mushroom. You should pretty easily be able to sell three poison mushrooms each day for 600 G if you start first thing in the morning. On Sundays, you can sell the poison mushrooms to the peddler in town for 300 G each. While nothing compared to a full day of harvesting summer crops, you can still make out quite well using poison mushroom sales to supplement daily egg and milk sales.

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THE INJURED GNOME

On Day 2, you may see an injured gnome crouched on the ground just above the shipping bin. The gnome will request something to eat, and hints that you should pick him a mushroom if you interrogate him further. In exchange for your kindness and nourishment, the gnome will replace your standard hoe with the GOLDEN HOE the next day. The golden hoe is a nice upgrade that allows you to plow 6 squares of ground at once (in a 6x1 area). This will come in very handy when plowing the land for the spring crop season.

The gnome will appear if you have upgraded your house at least once and have met the other underground gnomes during the summer (during the scene that yields the golden sickle). If you do not meet the gnome before the end of the fall, you are out of luck for the year. You will need to wait until the following fall for him to appear again.

MEET THE HAWKER

The fall of year 1 is the first time you can meet the elusive figure known as the Hawker. The Hawker is a wandering peddler who will appear at certain times

to offer special "deals." In this season, the Hawker is in the market for chickens. The first time you visit the livestock dealer and tell him you want to sell a chicken, the Hawker will appear on your farm (assuming you placed the chicken in the livestock shipping area). He offers to exchange your chicken for some berries. You should definitely take his deal, as you receive a POWER BERRY in exchange. The Hawker will never make this offer again if you refuse, so do not pass it up. There is no other way to get this Power Berry.

The Hawker will appear any time during the fall, so you have the entire season to make this deal. If you fail to do it before the end of the season, you will have to wait until the fall of year 2 for him to make the swap again.

There is an entire section in the appendix dealing with the Hawker, which is meant to clear up the abundance of misinformation that exists about this figure in various guides and other sources. One thing I want to clarify here is that no deal that the Hawker offers is tied to any other deal. In other words, declining to sell a chicken now will not stop the Hawker from making you other offers in the future.

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POWER BERRIES	Ι
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BERRY 6: When you try to sell a chicken for the first time during the	Ι
fall (either year 1 or year 2), the Hawker will appear and offer	Ι
to exchange the bird for a Power Berry. If you decline his	Ι
offer, he will never make it again.	I
)	-0

FORTUNE TELLER'S GRANDDAUGHTER AND THE EGG

You may leave your house one day to discover the fortuneteller's granddaughter waiting for you. She's not much for words, but requests that you give her an egg. After doing so she pays you 20 G, and Jack's happiness increases by 30 points. This event occurs the first day you have six chickens (includes chicks) and at least one has produced an egg. This event can technically occur in any season, but it will most likely happen in the fall if you have been following this walkthrough.

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AUTUMN GRASS

Do not forget that you can still cut grass during the fall. You cannot plant new grass, but existing grass still grows just as it would during the spring and summer. It is extremely important that you accumulate as much as you can this season, as whatever fodder you have at day 30 will need to last through the entire winter and first 9 days of the next spring.

MOUNTAIN WOOD

If you're bored at night, you can start collecting extra wood from the mountain. This will be needed for a second house upgrade next season (you need 500 pieces in total). This is purely optional, and it may just be easier to do later after getting the Golden Axe. However, it is a task on your long term to-do list, so feel free to engage in it if your nights now feel lonely without

the daily chores.

DAY 7 - RELATIONSHIPS

Now that the fall affords you some free time, you should begin building relationships with some of the single girls in town. This serves a couple of purposes. First, you need a girl to like you enough in order to get married. Second, having high affection scores with all five single girls is necessary for the best ending. You can get an idea of each girl's affection score by reading her diary. This guide will assume that the goal is to woo over all five girls.

THE SINGLE GIRLS

In case you've been ignoring the ladies completely to date, here is a quick run down of each.

- Maria: Maria is the blue-haired religious girl who hangs out in front of the church and plays the organ on Sundays. Her parents are the mayor and mayor's wife, and she lives in the mansion on the top left corner of town. This is where her diary is.
- Ann: Ann is the red-haired, tomboyish inventor that lives in the tool store (this is where her diary is). Her father runs the store on his own, as his wife has passed away. Ann will be found either inside the store working on a new project or hanging out just outside the store.
- Nina: Nina is the pink-haired girl who lives in the flower shop. This is where her diary is. Nina is very in touch with nature and with either be walking around the flower shop or hanging around the mountain on the weekends. Her mother runs the flower shop and is also a single parent. Her mother also appears to have feelings for Ann's father, the tool shop owner.
- Ellen: Ellen is the brown-haired girl who lives at the restaurant. This is where her diary is. Her uncle is the livestock dealer, and Ellen is usually found hanging out around his shop. This has probably inspired Ellen's love for animals. Ellen is also a very good cook.
- Eve: Eve is an interesting character. She is the blonde-haired girl who works at the bar (where her diary is) and wears a red cocktail dress. Both of Eve's parents have either passed away or left her, and her only family members are the hunter in the mountain (grandfather) and bar owner (uncle). Eve hangs out in the town square during the day, the bar at night, and the mountain on the weekends (where she bathes nude in the hot springs on Sundays).

BUILDING RELATIONSHIPS

Now that you're familiar with the ladies, it's time to begin building relationships. The girls in this game will increase their affection for you either through certain events, conversations, or when given certain gifts. Each girl responds differently to gifts, and a full list (with their effects) is listed in the appendix. Giving gifts is a very slow and inefficient way to win over a girl while she's single, so the focus should be on talking to her. However, not just any conversation will do. The girl's affection will increase only during conversations in which she asks you a question. Whether a girl asks a question has to do with the day of the week and the season. If the time is right, she will ask the same question every time you visit the screen, allowing you to earn affection points with each trip.

During weekdays in the fall, the two girls who will ask you questions are Maria (in front of the church) and Ellen (in front of the livestock dealer). You may need to talk to them more than once, but they will ask a question each time you visit. Once you answer, enter a building and return. They will then ask the question again. In both cases, answer "yes" (the first option) to their question. This will earn you 8 points. Choosing the second option is only worth 2 points.

It will take several days, but you can boost each girl's affection to its maximum. To view their feelings towards you, check out the diaries in their respective homes. The greater the number of hearts, the more they like you.

Once you get 4 hearts on a girl (an affection score of 200), you receive a special event for that girl. The special event entails someone showing up at your house and asking you to find something or solve some problem. For Maria, the special event is that she is missing and needs to be located. For Ellen, the event is that her pet bird is missing. A complete listing of all the events can be found in the appendix. If you complete the event successfully, the girl's affection score will increase by 50.

Even after experiencing the event, you should continue talking to the girls. To get the best possible score at the end of the game, you will need to continue raising this stat. Ideally, your goal should be the highest affection score possible, which is 999. However, due to a bug, the ideal range for end game scoring is between 496 and 511. This is almost exactly at 8 hearts. The main problem with this range is that it is too low for your future wife to have a second child. I tend to ignore this threshold and attempt to get every girl to 999, which produces almost the same ending score. If you want a perfect end score, raise four of the girls to exactly 8 hearts and the one you want to marry to 999 (well after 10 hearts). You can artificially lower her affection at the end of the game to be in the 496-511 range.

As for the other girls, you can raise Eve's affection during the fall or any season except winter on Saturdays while she is at the mountain. The trick in this case is to give her an item after answering her question. This will reset her dialogue switch and allow you to answer her question again, without leaving the screen. The mountain has dozens of weeds you can use as "gifts" to accomplish this. The weeds do lower her affection by 2 points, but the conversations will raise it by 8 points if you choose the "No" answer. You can still do this even after it gets dark, so swing by around 3pm and clear the mountain of weeds late into the night if this is your goal. Still probably not as quick as talking in the bar during the spring, but useful to know.

You can also raise Maria's (and Ann's) affection scores on Sundays by talking to them in church. However, those conversations only net you 4 points, which is half the usual total. For this reason, it is better to speak with them at other times. For more on affection scores, dating, and the specifics for each girl, see the appendix. Marriage will be discussed in the next season and is also found in the appendix.

DAY 12 - HARVEST FESTIVAL

On Day 11, the shipper stops by to tell you that the next day is the harvest festival. Anytime he does this, the townspeople will have special messages discussing the next day's events. A visit to town will reveal that the festival is a ceremony to celebrate the year's final harvest. People prepare an assortment of different culinary items and share them with one another. Like the shipper, the owner of the bar points out that you are expected to bring a food item yourself. This is something you should keep in mind the next day.

FULLMOON BERRY

For three days each year -- fall day 10 to fall day 12 -- a special plant is in bloom on the mountain summit called the Fullmoon Plant. The Fullmoon Plant produces a very rare berry each day that is highly attractive to women and extremely valuable to merchants. Giving this plant as a gift is a waste, but you can put it in the shipping bin on day 10 and day 11 for 600 G each day. On day 12, you may wish to bring it to the harvest festival, as it makes the perfect addition to the feast.

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FESTIVAL ARRIVES

On Day 12, the usual rules for optional festivals apply -- you have the morning to complete your chores and ship whatever items you need to for the day. Make sure the chickens and cows are fed and taken care of. It's then up to you to find a suitable item to bring to the festival. A few acceptable items include:

- Bush

- Fodder

- Egg
- Milk
- Poison Mushroom
- Mushroom
- Fish
- Fullmoon Berry
- Mole (Yes, a mole!)

Any of the items will be thrown into a giant cauldron and turned into a delicious stew for Jack. Most of the items actually come out looking like a mole, and Jack just munches it right down. Mixing a mushroom will produce something that looks like one of the four crops.

You really want to mix either a fish or a Fullmoon Berry. Both of those come out as a POWER BERRY. This is the only time you will have for an entire year to get this berry, so make sure not to miss the chance. You will want to head over to the mountain fairly early in the morning to make sure you can get either item before 3:00.

Once the stew is done, you need to mingle with the other townsfolk. The Harvest Festival is a Thanksgiving-type holiday where everyone cooks different dishes and shares them. Each of the girls has a concoction for you to sample, and rice balls are sold by the shipper at the top of the screen (don't waste your money). After talking to everyone, speak with the mayor's wife and then the mayor on the left side of the screen. You will then be prompted to choose a dance partner, so select whichever lady you would like. Dancing with her increases her affection score by 30. Once the dance is over, the day ends.

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POWER BERRIES	I
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BERRY 7: Bring either a fish or Fullmoon Berry to the Harvest Festival.	
The stew you consume will contain a Power Berry. If you fail to	
get this Power Berry in Year 1, you can still pick it up in the	
second year.	
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				AY 20 - EGG FESTIVAL		AY 20 - EGG FESTIVAL

The fall season is blessed with two relatively involved holidays within just over a week of one another. The Egg Festival is probably the most active of all the different gatherings in the game. As with any other optional event, make sure to take care of the daily chores in the morning. Once you're ready, head over to town.

The highlight of the egg festival is a giant egg hunt. As the mayor explains, you need to find the most eggs in the allotted time period to win (you must find at least 3). The winner apparently receives a special prize, though you get several conflicting stories as to what the prize may be (none of which are correct).

The egg hunt involves a lot of luck, so be prepared to reset if you do not win. It is essential that you are victorious in this event, otherwise you cannot achieve the game's best ending.

FINDING EGGS

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As soon as the contest begins, the mayor will display a colored egg on the table in front of him. You have about 15 seconds to find this egg and bring the egg back to the mayor. The eggs are hidden in one of the eight purple chests scattered around town. The chests are located at the following locations:

- In the graveyard next to church entrance
- Top right corner of town
- Entrance to town
- Left of the fortuneteller's house
- Behind the livestock dealer's shop
- Above the bar
- Top left corner of town
- Next to the door to mayor's house

Each chest will have either a colored egg or nothing, and the contents are randomized each time the contest begins. The best strategy involves heading north to the chest by the church and then circling clockwise through the nearby chests, all the way down to one by the fortuneteller's house. Within this short area, you have access to five chests, which should probably be enough. While people are looking for the first egg, focus on examining these chests and remembering the color of the eggs inside them. If you happen to find the right egg in the process, return it. Otherwise, it's more important to learn the contents of these chests. If you can find 3-4 eggs in them, you are almost assured of winning the game on the later rounds.

As soon as the bell rings, quickly return near enough to the town square so you can see the next color. If it's in one of the five chests you already opened, you're set. Retrieve the egg quickly. If not, you can either frantically search the southern part of the town or just wait for the next color to appear. Remember, you only need to find three eggs to win.

At the end of the contest, the winner is always you or the livestock dealer. If you lose, reset and try again. If you win, congratulations. Your reward is either the Turtle Shell or a Power Berry. The Turtle Shell is a memento that sits in your home and supposedly protects you from natural disasters. The prize you receive is random, and you will receive the other prize for winning the festival again next year.

After your victory, and after the mayor is done talking, talk to the single girls for some affection points (talk to each until they say "puff-puff"). The day will end on its own about 10 seconds after the winner is announced.

1 POWER BERRIES 1 0------| BERRY 8: Your prize from winning the egg hunt will either be a Turtle shell or a Power Berry. If you do not receive the berry this year, you will get it after winning the egg hunt in the second - I year. The prize you win is determined randomly. 0------0

DAY 21 - PREPARING FOR WINTER

Other than accumulating as much grass as possible, there isn't much you urgently need to do as winter draws near. Continue spending your days selling poison mushrooms or working on relationships with Maria and Ellen. If you bought the cows early enough, you should have at least one that is producing milk and providing some income. Over the next season, any excess money should be invested in cows.

Winter is the least active season in Harvest Moon. Your days should be quite free, as there is not even any fruit to gather from the mountain. Winter is an excellent time to continue building relationships and to get married. Some of the other goals this season are the following:

- Continue to buy cows
- Gather extra wood from the mountain
- Upgrade your house for the second time
- Continue to build relationships with the single women in town, especially Nina and Ann
- Get married!

DAY 1 - WINTER ACTIVITIES

Despite the calm and serenity of winter, the season is quite loaded with important discoveries and events, starting on the very first day.

MY KINGDOM FOR A HORSE

On your first trip to the crossroads after the winter begins, you will encounter a foal (baby horse). You will be asked to give it a name. The horse then returns to your farm and hangs out in the horse stable next to the cow barn. The horse does not require any feeding or other care.

After 21 days, the horse will grow into an adult. The tool shop owner will then drop by and give you saddle bags for the horse. These bags transform the horse into a moveable shipping bin. Any item you throw at the horse will now automatically be sold at the end of the day. This is the single greatest improvement to your farming potential in the game. Come the spring time, you will be able to plant 2-3 times as many crops as you could in the previous season, as the horse allows you to harvest them without wasting time running back and forth to the shipping bin.

The adult horse can also be used to move around the ranch much more quickly. Press the A-button to mount him and use the B button to jump over fences. Press the A-button again to dismount. Note that you will dismount the horse on Jack's left when facing up or down, but always the bottom when facing left or right. Point the horse in different directions to control the side in which you exit. You can also summon the horse to your position using the R-button. Additional uses for the horse in farming will be discussed next season.

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CAVE HERBS

If you're desperate for money during the winter, you can make a few extra bucks selling herbs from the cave on the mountain (you can actually do this in any season). The cave herbs sell for 200 G when left in the shipping bin. The problem with harvesting the herbs is that it takes a lot of time to do so. Time does not stand still inside the cave, so selling a single herb probably uses half the game day. You are better off focusing on livestock and trying to make money that way. Use the cave herbs as a last resort.

HARVEST WOOD

As the carpenters tell you, the winter is a good time to gather extra wood from the mountain. You will want at least 500 pieces for your second house upgrade. The stumps on the mountain can be chopped just like the ones on your ranch in the beginning. Unlike those stumps, however, the ones on the mountain reappear every time you exit and re-enter the screen. If you have not already acquired it, you may find a POWER BERRY when chopping the trees here.

At some point during the winter, you will acquire the Golden Axe, which makes chopping MUCH easier. See the "Earthquake" section below for more on that. You can save a lot of time by waiting until then to chop. However, the earthquake may not occur until late in the season. If you decide to chop with the standard axe, I recommend either doing so at night or on Sundays. Use the daytime to work on relationships with the single women.

PLANT THE SNOW GEM

If you purchased the Snow Flower Seed from the peddler during the Flower Festival, now is the time to plant it. Equip the item and head to the mountain summit. Stand just below the small rocks at the very top of the summit and press the Y-button. You should see a blue sprout emerge from the ground and a fairy will appear. The fairy tells you that no one has ever planted the seed before, and gives you a POWER BERRY as a sign of appreciation.

Despite what some sources say, the seed does not need to be planted on the first day of the season. It should be possible to acquire on any day. There does seem to be some bug that prevents you from getting it on random days, so just try again the next day.

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POWER BERRIES	1
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BERRY 9: Use the snow gem (seed of the snow flower) that is j	purchased
from the peddler at the Flower Festival on the summ	it of the
mountain during any winter day in year 1 or 2. A sp	pecial flower
will bloom and a fairy will give you a Power Berry.	
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HOUSE UPGRADE, PART 2

If you intend to get married this season, which you should, it's a good idea to get a second upgrade for your house. In addition to looking nicer and cleaning up the ranch a bit, a second upgrade is required before your wife can get pregnant.

The second upgrade is not cheap. It requires 10,000 G and 500 materials. As mentioned above, you can collect additional materials by chopping trees on the mountain. As for money, if you're making less than 600 G per day from milk and eggs, collect cave herbs from the mountain for some extra cash.

Like the first upgrade, the second is completed in 4 days after you pay the carpenter (or 3 days after his crew begins renovations). Your house will be noticeably larger this time, and a cradle and second bed will be added to the sleeping area.

Once you have the second upgrade, the tool shop will sell Paint. Paint costs 1500 G and can used to make the exterior of your house a white/cream color. Equip the paint like any other tool and use it on the front of the house, It will take three strokes to paint the entire front, plus one more to paint the door. You do not need to paint the other sides and can't use the paint on any other structures on the ranch. Painting your house raises your happiness score and appeases your wife, who will nag you incessantly if you haven't done it yet.

EARTHQUAKE

At some point during the winter, you will hear a loud rumbling at night. This usually occurs on some random day in the first or second week of the season and can happen as soon as day 2. The next morning, one of the carpenters will tell you to look around the ranch and then visit the mountain. Visit the location of the well in the southeast corner. The large board and rock that had been covering it are now gone, allowing you to climb down and enter.

The well leads to another section of the underground tunnel you discovered during the summer. After climbing down the rope, you will notice several small rocks and two sign posts. Destroy the rock to read the sign on the left. The bottom sign can be read (from what seems to be the back) simply by approaching it and pressing the A-button.

The two signs offer hints regarding a couple of the game's secrets. The bottom sign mentions a strange chicken ornament that can be broken with a tool. This refers to the chicken statue at the crossroads that can be broken with the hammer to uncover a Power Berry. The left sign says to equip the axe and use it in front of a spring on the mountain. At this point, the message shouldn't make much sense.

Take the carpenter's advice and visit the mountain. Before going, equip the axe as the sign recommended. You can use the underground passage that just opened to reach the shed without having to climb back above ground.

On the mountain, the huge boulder blocking the small area just above the entrance has been removed. You will notice a small pond, several stumps, and a sign saying "Don't throw things in the spring." Stand in front of the pond and chop with the axe. Immediately, the Goddess of Spring will appear. She holds a golden axe before you and asks if you dropped this item. Be honest and tell her No. She rewards your sincerity by giving you the GOLDEN AXE. The upgraded axe allows you to chop tree stumps in a single blow!

If, for some reason, you lie and are not given the golden axe, you can still acquire it by visiting the tool shop in town. As soon as the Goddess departs, the golden axe will immediately be put up for sale and can be purchased for 200 G (yes, two hundred). It may just be easier to reset if you haven't done much else that day, but you do not have to worry about missing this item in either case.

Test out the new axe on the two tree stumps found near the well. The stump just to the right will uncover a giant hole when split. Drop down the hole and you will discover a POWER BERRY. This is the one you could see on the elevated platform in the mountain cave but could never reach. This is also a slightly faster way to reach the cave herbs in the future.

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POWER BERRIES
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BERRY 10: After the earthquake occurs in the first winter, visit the area
in the mountain just above the entrance. Chop the tree to the \mid
right of the spring to uncover a hole. Fall down the hole and \mid
you will land on a platform inside the mountain cave, right
next to a POWER BERRY.
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The winter is the best season to work on relationships with the girls in town. Even if you are already married, you will want to maximize the affection score with all 5 girls to receive the best ending. Here is a quick rundown on how to woo each girl:

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- ANN: She is the easiest girl to win over during the winter. She hangs out inside the front room of the tool shop during the week. Talk to her until she asks you if she's acting like a girl. Choose the first choice that reads "No, not at all." While Ann may seem offended, this increases her affection score by 8. The second choice only increases it by 2. Exit the room through the back door, re-enter, and repeat. So long as you don't leave the house, time never passes.
- EVE: It is best to raise Eve's affection in the spring, but the winter works nearly as well. Visit her at the bar at night either during the week or on a Saturday if it isn't snowing. Talk to Eve and she will give you the "drink and warm your body from the inside" line. Jack will then consume a drink and go slightly crazy, as he always does. While there is no conversation choice, you receive 2 affections points each time you speak with Eve. You do not need to exit the bar for this to work -- just keep talking to her. This takes a while but can be done in one night. Additionally, there is the trick described in the previous season about giving her weed "gifts" during Saturdays at the mountains to allow for multiple conversations without leaving the screen. This is somewhat effective, but it cannot be done during the winter and falls behind the methods above in efficacy.
- NINA: Nina hangs out in front of the flower shop during the week. Speak with her until she asks if you believe in a flower that only blooms in winter. Choose the first response and your affection score will increase by 8. Enter the flower shop, exit, and speak with Nina again. As time passes during these conversations, you can probably only raise her affection score about 200-300 points per day.
- MARIA: Maria was easier to woo in fall, but you can still raise her affection score on Sundays. Visit her in the church where she plays the organ, and speak with her until she asks if you have come to listen to the preacher. An affirmative answer raises affection by 4 points. You can also raise Ann's affection on the same visit, as she sits in the last row. However, it is easier to do Ann separately as described above.
- ELLEN: Ellen is the most difficult girl to impress during the winter. Your best bet was to have done it during the fall, but you can also wait until spring. The only real chance with Ellen this season is on Saturdays. She appears behind the livestock dealer's shop and asks if you will be friends with him. Answer "Yes" for 8 points. You then need to exit the town and re-enter, which wastes considerable time. It's difficult to earn more than 60-70 points in a day.

DAY 10 - THANKSGIVING FESTIVAL

The Thanksgiving Festival is a special occasion where women bake cakes for men they care about. It's sort of like a reverse Valentine's Day. Unlike other festivals, this one does not automatically end the day, so you can head to town at any point. Keep in mind that the game does not let you use any tools (Ybutton action) if you visit the town and then leave, so much such any toolrequired action (like milking, using the brush, etc.) are performed before you head over.

Once in town, the single girls will be positioned at various spots:

- Maria: Back of the church
- Ann: In front of tool shop
- Nina: In front of flower shop
- Ellen: Northeast corner of the town square
- Eve: Outside of the town square, southwest side

When you talk to each girl, she will give you a cake if you have more than 3 hearts in her diary (affection score of 120 or higher). Eating a cake increases your Happiness score by 10 but doesn't raise the affection score of any of the girls. There's nothing left to do once you have received your cakes, so just continue on with the day as normal.

DAY 11 - MARRIAGE

Around the middle of the winter, you should begin plans to get married if you haven't done so already. You don't want to wait too long, otherwise you risk not having enough time for your wife to have two children before the end of the game. Some great info on marriage can be found by reading the book in the fortuneteller's house. It is a bizarre and somewhat complicated ordeal in the Harvest Moon world.

Before proposing, it is STRONGLY recommended that you get your wife's affection score as high as possible, at least to 10 hearts in her diary. It is much easier to raise this score while you are single, and getting married with a high score allows for some leeway to neglect her when wed.

You need to have just a little over 5 hearts before you can get married (specifically, a 256 affection score). Once you have met this criteria and chosen a bride, purchase the Blue Feather from the Peddler on Sunday. Hold this item in front of the girl of your choice, and she will agree to marriage if her affection score is high enough. You can try holding this in front of other townspeople for some amusing conversations.

All girls except Nina can only be proposed to on sunny Saturdays; Nina's day is Sunday. For much more on marriage and the married life, refer to the "Relationships & Marriage" section at the beginning of this guide.

DAY 24 - STAR NIGHT FESTIVAL

The Star Night Festival is the night each year where the most beautiful stars are supposed to be visible. You are supposed to pay homage and reflect, but everyone in the town seems to celebrate in a different way and gathers at different locations.

On Day 23 you can visit the town and speak to the people about the festival. Each of the five girls will tell you her special location when you talk to them. The next day, you will be asked to choose one of five locations to visit. It does not really matter which you choose if you are single, but you should visit your wife's location if married. The locations where everyone will be are as follows:

- Ann: Spa
- Ellen: Public Square
- Eve: Bar
- Maria: Church
- Nina: Mountain Top

When you talk to each girl at her Star Night location, she will say one of four different messages depending on her affection score or if you are married to her.

- Message 1: 0-200 affection score
- Message 2: 201-300 affection score
- Message 3: 301+ affection score
- Message 4: Be married, any affection score

A description of each scene and the messages you receive from the girls is found in the appendix

PUBLIC SQUARE

Several members of the town gather in the nicely decorated public square and celebrate the beautiful night. In addition to Ellen, the townspeople in attendance include the mayor, mayor's wife, fortuneteller, and Ellen's mother. The fortuneteller will read your horoscope and tell you the girl you have the highest affection score with. Speak with everyone before you talk to Ellen.

CHURCH

Maria will be playing the organ at the church and several other people will be in attendance, including the preacher, the church boy, the fortuneteller's granddaughter, the shipper, the shipper's apprentice, and the lonely bachelor. Everyone seems to be dozing off except the bachelor, who wonders if love can really work. Speak to everyone and then talk to Maria.

BAR

The bar is lively as would be expected. Everyone is more preoccupied with singing and drinking than with seeing the stars. In addition to Eve, you will find two carpenters, Ann's father, Nina's mother, Ellen's father, and the bartender. Eve will just say she's busy until you speak with everyone else.

MOUNTAIN TOP

It's just you and Nina. You automatically walk up to her and the screen scrolls to show a shooting star. Nina then talks to you.

SPA

Ann is naked and alone in the spa, with no other characters on the screen. Jump in the spa and speak with her.

Once the day ends, you receive 30 points to the affection score of the girl whose location you visited. If you are married and do not visit your wife's location, she will be upset and her affection score will drop by 30. Oddly, even if you do spend the night with your wife, you will receive the 30 points but then lose 2 points because she goes to sleep before you. Guess married men can never win...

DAY 25 - ODDS AND ENDS

The first year nears the end. If you haven't already, you should experience these events before the season is over.

SADDLE BAGS FOR THE HORSE

Assuming you found the horse on day 1 of the winter, the tool shop owner will stop by on day 22 and let you know that it's grown up. He furnishes you with saddle bags that can be used to hold crops and other items. This effectively transforms your horse into a moveable shipping bin, and it is, by far, the single biggest improvement to your farming efficiency in the game. It will allow you to harvest 2-3 times as many crops as you could in the previous seasons. Strategies for best using the horse will be discussed in the next section.

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BORROW HAMMER

On the first sunny Saturday beginning in the winter of year 1, one of the carpenters will drop by and ask to borrow your hammer. You must have upgraded your house at least once for this to occur. If you get unlucky and it snows every Saturday, he will still appear and make the request in subsequent seasons.

If you agree to lend the carpenter the hammer, he promises to return it to you with added power (you also receive +20 to your happiness score). Visit your shed the next day and you will find the GOLDEN HAMMER. If, for some reason, you refuse to lend the hammer to the carpenter, you can always buy it from the tool shop for 2000 G.

DAY 30 - NEW YEAR'S EVE

The final day of the winter arrives at last. Like other pre-festival days, the townspeople have special messages on this day. However, much unlike other festival days, these messages provide a boost to your happiness when read. This should be motivation enough to talk to all the townspeople, including the ones on the mountain.

Happiness hasn't been discussed much to this point as it isn't something you should focus on in the first year. However, most likely due to a glitch, the boost to happiness occurs each time you talk to the townspeople and is repeatable. This means you can easily get your happiness to 999 in just a few minutes. This is by far the easiest way to boost this stat, and day 30 of winter is the only opportunity to do it.

You will have the same chance again in the winter of year 2, so this will be discussed more in that section. It is also described in more detail in the "Happiness Score" section of the appendix.

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Now that a full year has passed and you have a feel for how this game works --

from farming to raising livestock to improving relationships with women -- this FAQ will take a much more hands-off approach in letting you play the game as you see fit. The remainder of the walkthrough will be fairly bare bones, largely because most of the events in years 2 and 3 are similar to the first year. However, if your goal is to achieve a 100% game, everything you need to know is contained here.

During this season, focus on the following:

- Decide on your future plans: millionaire or retirement in year 3

- Continue adding cows and chickens to your barn
- Diversify crops, especially if you are planning to retire in year 3
- Continue raising the affection scores of any single girls
- If you are not already married, focus on it ASAP. You have until the first weekend to tie the knot, or you can't have 2 children during the game
- Buy the Money Tree from the Hawker (optional)

DAY 1 - ASSESSING THE FUTURE

As the second year begins, it's important to decide on your future goals. Do you want to be a millionaire? Are you content making just enough money to live comfortably? The distinction is important because it affects the type of crops you should be planting, how you should look ahead to the next year, and how you should budget your time. Becoming a millionaire is certainly achievable, but it is overkill for getting a perfect ending and requires substantial time. You may still want to earn as much money as possible during the next two seasons so you can retire completely in year 3. All these points should be kept in mind during the upcoming year.

LOOK INTO THE FUTURE

If you are shooting for a perfect score, you will want to keep in mind a handy cheat that lets you view the ending at any time. As you are writing in your diary to go to bed at night, hold the following buttons:

SELECT + L + R

Keep in mind that Select is the Z-button if using a Gamecube controller. If you hold these as you confirm the diary entry, the day will end and the ending sequence will being the next morning. I will not spoil any of that here, but this cheat is being mentioned because it is the only way to see certain scores that are needed for a perfect ending: namely, things like the number of crops harvested and your exact affection score with girls. It is strongly recommended that you do not use this cheat if this is your first time playing, as it does remove some of the satisfaction if you already see the ending at this point. Use it only if your goal is to achieve a perfect score. You should also refer to the appendix, which gives detailed breakdowns for how all the ending scores are calculated.

NEW YEAR'S FESTIVAL

After awakening on the first day of year 2, you will immediately be taken to the mountain summit. Many of the townspeople have gathered to watch the first

sunrise of the new year. You need to talk to everyone before you can leave, then to the mayor's wife by the entrance again.

The fortuneteller will offer to read to your fortune and asks you to pick one of three cards. The card you pick will affect your happiness. The "excellent luck" card increases happiness by 30, the "luck" card increases it by 10, and the "misfortune" card decreases it by 10. You are not required to have your fortune read and can just say "No" when the fortuneteller first asks.

DAY 2 - TRANSACTIONS

Day 2 of the new year opens the door for a couple of transactions with the Hawker. However, focus first on getting your farm cleared and the crops up and running.

SURVEY THE FARM

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During the crossover between day 30 of winter and day 1 of spring, several squares on the farm are damaged. This usually results in small chunks of missing grass or unplowed field. Keep this in mind and make a mental note to repair it in the evening.

HAWKER AND MONEY TREE

The Hawker will pay you a visit on the first sunny day after year 2 begins that you awaken with 30,000 G or more in your account. This could conceivably be day 2 of the spring if you saved during the winter. The Hawker will offer to sell you a Money Tree for 20,000 G. While the item has nothing to do with money, it is a bell tree that gets planted just outside the entrance to the barn. The tree will allow you to quickly recall any cows in the field if you happened to have let them out of the barn.

Despite all the rumors about this item, there is no positive or negative effect of buying the Money Tree. It is purely a decorative item and the purchase decision should be entirely up to you. Just keep in mind that the Hawker will never offer this item again if you decline.

JACK AND THE BEANSTALK

While on the subject of the Hawker, you can now trade him a cow for the Magic Beans. Place a cow in the shipping area, then visit the livestock dealer and tell him you wish to sell a cow. When you return to your ranch, the Hawker will show up and offer to make the trade. This trick will work anytime in year 2 or 3, but it is recommended that you do it in the spring. If the Hawker does not show up, you probably do not have the cow in the right area. Make sure it is in the special livestock pen below the entrance.

The cow you trade in this deal must be an adult (producing milk), but you should swap the youngest one in your barn. Do not give up a cow generating large milk or even medium milk if you can avoid it.

Once the trade is made, the Hawker puts the Magic Beans in the tool shed. The beans can be planted at the summit in the SPRING ONLY. This is a critical piece of information that most other sources seem to omit. It also does not matter which day of the week you plant the beans.

Make the trek to the summit and use the beans when standing just below the cliff edge. If your positioning is right, a tiny sprout will appear. Exit and re-enter the screen to find a massive beanstalk. Climb the beanstalk and you will appear in a special room in the clouds with a golden chicken. Tell the chicken that you are working hard and it will give you a golden egg. As soon as you exit the room, you will appear before the Peddler and will receive 10,000 G for the egg (does not matter what day of the week it is).

As with the Money Tree transaction, trading for the Magic Beans is another entirely optional event with no real positives or negatives. The money you receive from the golden egg is essentially a wash when you factor in the cost of a new cow and the time you are losing milk production from the old cow. Make the deal only if you're curious or haven't seen it before, but don't feel compelled for any other reason.

SPRING, YEAR 2 CROPS

Before buying any seeds, you need to decide if you want to grow potatoes only or potatoes and turnips this year. If the goal is to become a millionaire, you will want to focus on potatoes exclusively. If the goal is to receive the best ending, you will want to add in turnips as well, as your final score depends on crop diversity. Even in that case, you may still wish to focus on potatoes exclusively and hold off on turnips until next year. It all depends on your current financial situation. If you have 12 cows and some money saved, you may as well mix in turnips and take it easy in year 3. If, however, your barn is half empty and you have no savings, you probably should focus on potatoes only.

Once the crop type is decided, head to the flower shop and buy the necessary seeds. If you have the financial freedom, trying buying seeds for as many days as possible now to avoid trips to the flower shop again later. Since you can use the horse this year, you are able to harvest a much larger quantity of crops. While it's possible to harvest around 15 patches of crops in a day (that is, 15 bags worth of seeds planted in the parallel formation), this requires very precise picking and will take an enormous amount of time at night to water and maintain. My recommendation is that you harvest 9 patches per day, which should allow you some freedom to do other things as well. You can overdo it a bit more in the summer, but spring crops are not profitable enough to justify the extra 10 minutes you will need to spend each day caring for them.

Once the crops are purchased, you will want to plow your farm appropriately. I find that the best layout involves making long rows of crops horizontally across the farm. See the diagram below, which shows a plowing layout for the entire southern half of the farm. Note that this image is to scale, so each "X" or other symbol matches a square in the game. The game's natural features are incorporated into the diagram and worked around to minimize loss of time. Note that "X" represents crops and "#" represents fence pieces.

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You can probably get by with the six rows at the northernmost part of the farm for now. The rows in the southern half are for the end of the spring, when you want to make room for summer crops.

It is best to keep crops of the same type in one row. For example, the first long row may be potatoes, then the next two rows can be turnips. Since you should not be as strapped for cash now, plant several days crops at one time. Some of these crop will ripen a day or two before you intend to harvest them, but this will minimize wasted trips to the flower shop later

If you didn't visit it frequently in year 1, get yourself acquainted with the hot springs in the mountain now. You will want to visit this location often when you run out of stamina while farming. You will probably require 1-2 trips there each night at least.

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HARVESTING CROPS

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The key to farming success in years 2 and 3 is successful use of the horse. The horse is a moveable shipping bin at this point, but there are still several strategies for using it effectively. The two main objectives when using the horse are the following:

- 1. Keep the horse as close as possible, preferably within 3 squares. You want to minimize the time it takes traveling to the horse.
- 2. Try to keep the horse from moving, as this wastes a lot of time. The best way is to pin it between two rows of crops or fence pieces.

The strategy for using the horse is somewhat different in the spring than in the summer, where crop plants remain and act as a nice barrier. See the image

below, which represents a long row of crops.

The best strategy in this case would be to ride the horse to location B. Face down so that you dismount the horse on the right, then harvest all the crops from A towards B. Once this is done, get on the horse and move to location C. Repeat by harvesting crops from B to C. Despite what some sources claim, you can throw crops into the horse from any side and it will store them. Just watch the horse's animation and make sure the saddle bags expand when you throw the crops at it. Although it does not happen frequently, the horse sometimes freezes and crops thrown at it do not count. If this happens for more than a second or two, board the horse or whistle to activate it again.

If you move quickly and make sure to exit the horse on the right side, you can harvest a significant amount of crops in a single day. That being said, I do not recommend going overboard in the spring. Caring for a ranch that is 50% full of crops can take upwards of 15 minutes each night just to water and reseed. Spring crops are much more high maintenance and low profit than summer crops, so it's a better idea to farm moderately and wait until summer to really focus on crop revenue. If you harvest from 9 patches of crops each day, which is a reasonable amount, you should be bringing in between 3000-4000 G or more per shipment. This should be sufficient when supplemented with your produce income.

SPRING CROP TARGETS

This section is again dedicated to the "perfect game" players and is not really relevant to first timers. It requires using the end of game cheat to view your current crop totals. Most players should simply focus on making money and ignore these targets.

To receive the highest score at the end of the game, you need to have sold a specific number of crops. It is not the case that "more is merrier" when it comes to farming. The targets you should shoot for are either:

Between 496 and 511
 OR
 Between 1008 and 1023
 OR
 Between 1520 and 1535

The end game scoring is odd, but these are the ranges that result in the highest score. The pattern actually continues beyond this at the same 512 crop intervals, but anything outside this range is probably unrealistic.

Target 1 is relatively easy to achieve, and you may have actually surpassed it in year 1 if you focused on one type of crop. In general, it's better to end up just below these ranges than just above them. You receive more points at the end for 495 turnips than for 512. For more on the end game score, see the "Ranch Master Score" section of the appendix.

If you can hit these targets in year 2 while making enough money, there is no reason to farm at all in the third year.

DAY 14 - SPRING CLEANING

Farming will take up most of your time during this season, but make sure you don't forget about the other areas of the farm. Livestock are still as important as always, and you should have or be close to having 12 cows by now. After all, they are still your biggest money makers in this game, so do not neglect them.

Also, don't forget about your wife. If you follow the farming strategies mentioned above, you are certainly not going to bed with her each night. This lowers her affection score, but you can make it up to her by bringing her an egg every other day. Periodically check her diary and make sure she stays happy.

If you got married in the middle of winter, your wife should be pregnant by now. If she's not, this either means that you have not upgraded your house a second time yet or that her affection score is too low. Immediately fix whatever the problem is and get moving.

FLOWER FESTIVAL

If you purchased the Snow Gem in year 1, the Flower Festival is completely optional at this point. It will probably kill half a day of farm work, so weigh this cost before deciding to do. Remember, you will have another chance to attend the festival in year 3.

If you do decide to go, the festival offers the single easiest way to raise the affection of one of the girls if you are married to Maria, Nina, or Eve. Probably due to a bug in the game, you can talk to these women and receive a boost to the affection score of one girl as many times as you want. Here is how it works:

IF MARRIED TO MARIA

Talk to Maria until she says "Let's Dance Later, Darling." Each time she says this message, you receive 4 points to her affection score. Use this to boost her score as high as it goes.

IF MARRIED TO NINA

Talk to Nina until she says "Hey, I can dance much better now." Each time she says this message, you receive 4 points to her affection score. Use this to boost her score as high as it goes.

IF MARRIED TO EVE

This is probably the most interesting of the three possibilities. If you talk to Eve, she is in a very jealous mood and says "You, I won't forgive you if you pick up another girl." Ellen, who is standing right next to Eve, is clearly amused by this. When you talk to Ellen, she says "It's good to be merry at a festival sometimes." Every time you speak to Ellen, her affection score increases by 4 points. Despite the warnings from Eve, she does not mind if you talk to or dance with any other girls at the festival.

Other than these oddities if you are married, the festival is the same as it was in year 1. Talk to everyone, then speak to the mayor and pick a dance partner.

PLANNING FOR SUMMER

In the final week of the season, you should start designating land for where the summer crops will be planted. If your layout is similar to the one given earlier in this section, leave the first three rows for summer crops. Plant spring crops at the southernmost part of the farm and even in the north, just below the secret garden. These crops will grow during the summertime if planted before the end of the spring, and they are the only farming income you can receive until at least day 10 of the next season.

Also, if you did not marry Eve and have not maximized her affection score yet, spend some time at the bar one night and do so. Repeatedly answer her questions by exiting and re-entering.

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6.	SUMMER	– YEAR	2	HM36
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You're approaching the stretch run of Harvest Moon now, and a letter from your father on day 1 informs you of the ticking clock. The summer of year 2 is probably the longest single season in the game. You will spend considerable time farming, but know that the end is in sight. If you make enough money now, you can take an early retirement and focus solely on livestock for the rest of years 2 and 3. Below are the goals for the summer:

- Save as much money as possible. Saving 200,000 G will allow you to finish the game comfortably.
- Make sure your barn has 12 cows that are producing (or are on their way to producing) large milk.
- Make sure the chicken coop has 12 chickens. A dozen birds add 600 G per day and 18,000 G per season, which is nothing to scoff at.
- Make sure you have enough fodder to last through the upcoming winter. If your fodder reserve is less than 900, plant more grass.
- Make sure your wife is pregnant by now. She should be giving birth either at the end of this season or in the early fall if you got married in the winter.

SUMMER CROPS

Summer crops are best planted in long rows as was suggested for the spring crops. See the farm diagram from last season for an example. Since the summer crops regrow, you don't need to cover as much land to make a lot of money. However, you should still intend to harvest as much in any given day as possible. While it takes some work, you can collect 18 patches of crops each day (that is, crops from 18 bags of seed). This would generate over 10,000 G from farming revenue per day, and is far and away the single biggest source to make money in the game.

If you have the cash, buy all the summer's crops at once and plant them at the end of the first day. Assuming you plan to harvest 18 patches of crops per day, you will need to buy 54 bags in total for 16,200 G. You may also want to purchase and plant additional crops now in case a hurricane occurs. You may never even harvest these crops if you're lucky enough to be spared, but think of it as an insurance policy on your farm.

Now is the time to decide on the mix or corn and tomatoes. If you're going down the millionaire path, focus on corn. If you intend to retire in year 3, diversify. Depending on what you sold in the first year, you will want the corn-to-tomato crop mix to be either 1:2 or 2:1.

As you water and cultivate the summer crops, you should still be harvesting the spring ones you planted at the end of last season. This is probably the roughest period in the entire game in terms of work, as you could conceivably be tending a ranch that is 50-60% covered in crops. Prepare for a lot of late nights and many trips to the hot springs.

SUMMER CROP TARGETS

Once again, for the veteran players, the crop requirements for the best ending score are:

In case it is unclear, this is the total you need to have shipped for each type of crop. You can view the amount shipped by using the ending cheat. You may already be close to or above target 1 for corn if that was your sole focus in year 1. In that case, try to sell 1023 corn by the end of the summer and 511 tomatoes. It does not matter which of those ranges you end up in, just so long as you hit one of them.

SUMMER FARMING TECHNIQUES

Harvesting crops in the summer is easier than in the spring since the plants remain and act as a barrier for your horse. This allows you to use the horse more effectively. Let's take a look at the same layout as we used in the spring.

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The best approach now is to dismount the horse at point A. Face upwards so that you get off on the left side. Start harvesting all the crops between A and B. When you get to B, press the R-button to whistle for the horse. It will then come to you at that point and you can continue. Do the same from B to C, and whistle at point C. Whistling is much more time efficient than mounting the horse and moving it. Regardless of the direction, keep this methodology in mind; always harvest crops away from the location where you park the horse and keep it within 3 squares by using the whistle.

HURRICANE SEASON REVISITED

The summer still brings with it the risk of random hurricanes. As was the case in the first year, you may be lucky and not experience any, or you could get slammed with 3 or 4 that wreck your crops and much of your grass. Expect to be hit by at least one, however. One safeguard against revenue loss is to plant excess crops on day 1 that you can harvest if needed. Assuming a hurricane does destroy a portion of your crops, it is not worth it to replant them more than a week into the season. Just make do with what remains.

I would advise replacing any destroyed crops with fence pieces to help maintain a barrier so your horse does not stray. Other than this, good luck.

PLENTY OF GRASS

It probably shouldn't be an issue at this point, but re-examine the amount of grass you have before the end of the summer. This is especially important if you experienced multiple hurricanes. If you do not have over 999 fodder in reserve at this point, plant another dozen or so squares of grass. It will be extremely costly at this stage to run out of food over the winter.

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7.	FALL	-	YEAR	2	HM37
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The changing leaves usher in the final leg of your Harvest Moon experience. Assuming you planned properly during the spring and summer, you can very well retire from farming altogether. Your sole focus can now be on the livestock. While this is not a trivial or particularly enjoyable task, it is far less time consuming than crop care.

With the financial portion of the game largely in hand, it's time to focus on some of the intangibles so you can achieve the best ending. Some of the autumn goals are:

- Have your first child if you haven't already
- Work on improving your happiness score (more below)
- Continue to brush and talk to cows until all produce large milk
- Work on maximizing the affection scores of all the single girls
- Make sure you win the egg hunt
- If you did not do so in year 1, trade a chicken to the Hawker for a Power Berry

Since your days are pretty free, you can probably start coming home before 6pm and going to sleep with your wife. If you do this, you won't need to give her daily gifts anymore (unless your wife is Eve, in which case you still need to give her gifts).

THE FALLEN GNOME

If you missed him in year 1, the fallen gnome will appear on your ranch during this season, assuming you finally got that first house upgrade. Bring the gnome a mushroom from the mountain and he will leave the golden hoe in your tool shed the next day. While it's certainly not as useful now as it would have been a year ago, the golden hoe will still get its fair share of work before the game ends as you plant grass.

NATURE AND HAPPINESS

This guide has largely ignored Jack's happiness score up to this point, but now is the time to begin focusing on it. If you have loosely followed this guide's advice thus far, your happiness should be quite high. You can do a quick check using the ending cheat if you prefer. A good total to have at this point is at least 700. Even if it's lower than that, don't fret. There is plenty of time to maximize it.

The easiest way to improve happiness is to visit the mountain. Two things will increase it there: catching a fish (+2) and seeing a wild animal (+10). Wild animals are the best way, and you can find one every day in all seasons except the summer. In the fall, visit the top left area of the mountain. Walk below the tree just before the final bend (this is right near the area where Nina can be found on Sundays). You will eventually see a rabbit running across the screen. This rabbit's appearance adds 10 points to your happiness and can be seen on any sunny day. This should allow you to boost your happiness by at least 250 points in each of the next three seasons.

In addition to animal sightings, you can boost happiness another 4 to 6 points each day by fishing. This probably takes all day, but you should have plenty of free time this season. Keeping these two items in mind, you should easily be able to maximize happiness by the end of the game.

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HARVEST FESTIVAL

If you received the Power Berry at this festival in year 1, you do not need to attend this year (if you didn't receive it, attend and bring a fish or Fullmoon Berry from the mountain summit). The only reason to go would be for a quick boost to the affection score of one of the girls. Participate only if you feel like it. You may wish to bring a mole for some additional amusement.

CHILDREN

Assuming you got married in the winter, your wife should be giving birth sometime during the fall if she hasn't already. When the big day comes, you will awaken to find the preacher blocking the door. The midwife and the wife's closest relative will also be present. Talk to your wife and she will say you can leave the house while she delivers. There is no penalty if you leave, but her affection score will increase by 50 if you stay. However, the animals will miss a feeding if you remain with her. It's best to leave and take care of the daily chores. Nothing is more annoying than finding a handful of your cows sick the next day.

After enough time has passed, the child will be born. Talk to the fortuneteller to find the child's real gender. Due to a bug, your wife will always refer to the baby as "him." You will then be asked to name the child, and the day will end.

The next day, you will awaken with a new baby sleeping in the cradle. As illogical as it may seem, your role as a father does not entail any additional work. You are never required to pick up, talk to, or interact with your child at all. Even though your wife asks you to do this, her affection score is not influenced by anything that happens with the child. In fact, once the child is born, you can act as though it doesn't exist at all without any penalty. This may seem callous and unrealistic, but it is indeed the way the Harvest Moon

world operates.

RABBIT AND HUNTER

The fall of year 2 is one of the seasons where you can experience an interesting cut scene on the mountain. One day, you will find a rabbit sitting still just to the left of the cave entrance. You can approach the rabbit and catch it by pressing the A-button. This immediately summons the hunter, who demands that you release his catch. My guess is that the rest of this scene was poorly translated, because the text does not really make much sense. If you choose to "Let it Loose," the hunter gives you the option of keeping the rabbit for 1000 G. If you agree to pay, he sees that you have a kind heart and releases the rabbit without charging you. If you do not pay, he steals the rabbit and runs off. Similarly, if you choose the "Just Watching" option in response to the first question, he steals the rabbit and leaves. These different conversation paths result in different effects to your happiness score:

Response	Happiness Effect
"Let it loose" and pay	50
"Let it loose" and don't pay	0
"Just watching"	-10

I am not completely certain what the criteria are for experiencing this scene, but it seems to only occur in the fall and winter. I have seen this occur in the winter of year 1 as well, but it seems to be more common in year 2.

EGG FESTIVAL

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Winning the egg festival is the big "to do" item of the fall. There is no way to receive best ending without winning it, so make sure to save on the day before and get ready to reset if needed. The strategy is exactly the same as the prior year, so refer to the "Fall - Year 1" section for a full discussion. After your victory, you will be awarded either the Turtle Shell or a Power Berry -- whichever item you did not receive the previous year.

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8.	W I N T	ER –	YEAR	2	HM38
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The winter of year 2 is a very boring time, with little more to do besides care for the livestock. Treat it as you did the fall. Below are some of this season's goals:

- Continue to improve your happiness score at the mountain

- Continue to brush and talk to cows until all produce large milk
- Work on maximizing the affection score of all the single girls
- Attend the Star Night Festival with your wife

- If you did not do so in year 1, plant the Snow Gem at the mountain summit

After the livestock are tended, your day is basically over. If you still need to increase the affection score of any single girl, head to town and do that now. If you need a bump to happiness, visit the mountain. The wild animal you can view this season is the red fox. It is visible by walking around the tree to the left of the hot springs. If you do not need to do either of those things, just go to sleep early. You've earned the rest.

PREGNANT AGAIN?

The soonest your wife can get pregnant with her second child is the day after the first child learns to crawl, which is 30 days after its birth. If your first child is crawling but your wife is not pregnant again, her affection score is probably too low. You wife needs an affection score of at least 650 for a second child, which is more than 9 hearts in the diary (you should get 10 hearts to be safe). This is a much steeper requirement than for a first child, so make sure she is happy. You need her to get pregnant again before the end of this season if you want to see your second child's birth.

THANKSGIVING FESTIVAL

Assuming you have raised the affection scores of the other single girls, the Thanksgiving Festival is a great day for increasing Jack's happiness. Start the day by speaking to your wife. She gives you a cake that boosts your happiness by 30 points. Next, visit the town and talk to all the girls. Maria is in church, Nina is in front of the flower shop, Ann is in front of the tool shop, Ellen is in the northeast corner of the town square, and Eve is on the southwest side of town, just outside the square. Each cake you receive boosts your happiness by 10 points. Not bad for a couple of minutes of work.

STAR NIGHT FESTIVAL

The Star Night Festival is exactly the same as it was in year 1. This is one of the only times where your wife actually gets upset at neglect, so do the right thing and visit her location. Her affection score will drop by 30 points if you ditch her. In case you forget, below is where all the women are located:

- Ann: Spa

- Ellen: Public Square
- Eve: Bar
- Maria: Church
- Nina: Mountain Top

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NEW YEAR'S EVE

As described in the section for the first winter, New Year's Eve represents a special day where you can infinitely raise your happiness in a very quick manner. This is most likely due to a bug, however, so if you have any ethical issues with this, the rest of this guide is written assuming you will not utilize this method.

Regardless, here is how is works. Most of the townspeople have special

messages that only appear on this day. This includes the characters at the mountain and the ones at the bar at night. When you speak to them and see this unique message, your happiness increases by 5. Receiving a boost related to a special message is not uncommon, but what is unique is that you receive this bonus EACH TIME you speak to the townsperson. As this never happens elsewhere in the game (and there is no logical reason why it should happen), this is in all likelihood a bug.

The quickest way to exploit the bug is to find someone with a brief message and talk to that person repeatedly. The best people for this are the Restaurant Owner, Mayor, or Shipper's Apprentice (at the bar). They all have the same one-screen message that can be rapidly viewed just by hitting the A-button. It won't take more than 2-3 minutes of talking to max your happiness. A full list of all messages that give the happiness bonus are listed in the "Happiness Score" section of the appendix.

9. S P R I N G - Y E A R 3 HM39

As the final year begins, you should be a Harvest Moon master. At this point, you should know what type of lifestyle you intend to lead. If you want to be a millionaire, the next couple of seasons will be incredibly time consuming. If you are content leading a more moderate life (which will still get you a perfect score and ending), then you can take it easy this year. Here are some goals for this season:

- Make sure all cows are producing large milk
- Make sure your wife is pregnant with her second child if it has not been born already
- Continue improving happiness at the mountain
- Sell at least 200+ potatoes and 200+ turnips if you have not already done so
- Start buying lots of extra grass seed (more on this below)

DIVERSIFY YOUR CROP PORTFOLIO

If you have 300,000 G or more saved, you do not need to plant crops to make any additional money. You may wish to plant crops strategically at this point to ensure the best score and ending. Below is how many crops you need to have sold for both:

	Best Ending	Best Score						
Potatoes	200+	496-511 OR 1008-1023 OR 1520-1535						
Turnips	200+	496-511 OR 1008-1023 OR 1520-1535						

Note that the best ending (which is a cut scene) only requires over 200 crops to be shipped, but the best score requires that you sell within a specific numerical range. Again, the only way to see crops sold is to use the ending cheat.

LESSENING THE LIVESTOCK WORKLOAD

If you've saved enough money that you don't need to farm or collect milk/eggs

anymore, the only required daily chore is feeding the cows. This is still very time consuming, especially if you have 12 cows and the game experiences a slowdown in the barn. You can speed things up a bit by letting some of the cows outside. Yes, this may sound somewhat sacrilegious given the dozens of warnings previously not to do so, but it comes with a few heavy qualifiers now.

First, don't move more than 3-6 cows outside, otherwise the barn slowdown will repeat itself outside in much more annoying fashion. Second, move the cows to some place near the barn. If it is going to rain the next day, you will need to move all the cows back inside to avoid sickness. This is still a very time consuming process. I like to create a small fenced off area to keep them from wandering. Use the bell and push the cows strategically to move the desired ones where you want. Third, make sure to watch the weather forecast each day before bed to see if rain is indeed coming.

When choosing the specific cows to move outside, I tend to target the ones near the top of the barn (cows 4-6 and 10-12), as they take the longest amount of time to feed and milk. If you move any outside during the spring, you need to wait until at least day 5 when the grass is long enough for the cows to eat. Letting them out before this will cause missed feedings and potential sickness.

CONTINUE IMPROVING HAPPINESS

If you are taking the retirement approach and have some free time after tending the livestock, visit the mountain and continue raising happiness through spotting animals and fishing. This season's special animal is the squirrel, which can be seen by walking around the bottom right part of the screen, just below the carpenters' house.

GRASS AND DEVELOPMENT SCORE

The last leg of achieving a perfect score involves covering or developing as much of the ranch as possible. This contributes to the ranch development score. You can cover the ranch in grass, crops, or fence pieces to receive credit. Fence pieces are not practical, and crops become impossible to navigate once they start to grow (you can avoid watering them, but it will likely rain enough normally that they will sprout). This leaves grass as the only real choice.

To give you an idea of what's required, there are 2968 squares on the farm that can be covered or developed. Even if you could cover 9 squares with each bag, you still need at least 330 bags of grass. Let's round this to 350, which should take into account any overlap and give you credit for grass already planted. You will need 175,000 G to buy 350 bags of grass.

The maximum number of bags of grass you can hold at any one time is 255, although there is a bug in the game that allows the flower shop owner to continue taking your money even though you have reached the maximum. Start buying some grass now, but do not plant it. You will want to wait until the end of the summer to avoid any hurricane damage. You can begin plowing the ground now, however. The golden hoe will be a godsend in this task. More on this next season.

The Flower Festival in year 3 is the same as year 2. Attend if you need a boost to any girl's affection score. You can once again use the festival to quickly boost one of the girls' affection scores if you are married to Maria, Nina, or Eve (see "Spring - Year 2" section for details). 10. SUMMER – YEAR 3 нмза As the game comes to an end, your focus should be similar to last season. Get all your ducks in a row for the best endings and tie down any loose ends. Here are some final goals: - Make sure all cows are producing large milk - Make sure your wife is pregnant with her second child if it has not been born already - Continue improving happiness at the mountain - Sell at least 200+ corn and 200+ tomatoes if you have not already done so - Cover every square of the ranch with grass, crops, or fence pieces - Hug your dog at least 100 times _____ CORN AND TOMATOES _____ As was the case in the spring, you may wish to plant crops strategically at this point to ensure the best score and ending. Below is how many crops you need to have sold for both Best Ending Best Score _____ _____ Corn 200 +496-511 OR 1008-1023 OR 1520-1535 200+ 496-511 OR 1008-1023 OR 1520-1535 Tomatoes -----SECOND CHILD _____ Assuming you followed the timing in this guide and your wife got pregnant again in the winter, your second child should be born at some point this season. As was the case last time, do not stay with your wife. Leave and make sure all the livestock are fed for the day. Even if your wife is not expected to give

DEVELOP THE RANCH

Once you get to around day 24 or 25, it's time to start covering the ranch with as much grass as possible. The reason for waiting this long was to avoid the likely risk of hurricanes. There is still a slim chance you will experience one before day 29, so you may choose not to save in the diary each night before then.

birth before the end of the season, you will still receive credit for the

second child so long as she is pregnant with it.

The task is time consuming, but the goal is simple: make sure that every square of the farm is covered with either a fence piece, crops, or grass. Rocks,

weeds, and broken fence pieces do not count, so remove those if they exist.

The grass planting will probably take at least 2-3 days given the limit on what you can hold at one point. Just be patient and make sure that no square is missed, particularly in the nooks and crannies around the barn and other buildings.

MAN'S BEST FRIEND

One of the more obscure requirements for the best ending is that you hug your dog at least 100 times. A hug just means picking up the dog. You can accomplish this in a few minutes, so make sure it's crossed off the list before the summer ends.

ENDING CHECKLIST

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During the last couple of weeks, run down this list and make sure as many are completed as possible. You will need these for the best score and ending, and most can be significantly improved within a 10-day period.

- 12 chickens
- 12 cows
- Wife is at least pregnant with second child, if it is not born
- 900+ happiness
- All girls' affection scores maximized
- Any available Power Berries eaten
- 100+ hugs to dog
- Ranch is completely covered
- 100,000 G saved

If you missed any Power Berries, refer to the appendix for a complete list. Six of the ten are available at this point if they were not collected previously.

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DAY 29

Day 29 is the last playable day in the game, so say one last farewell to all your friends in the town and mountain. Unfortunately, they do not have any special messages for you. Some important things to keep in mind on this day:

- Make sure all the cows are fed. If any of them get sick, their affection score will take a hit, and this cannot be corrected before the ending
- If married to anyone but Eve, make sure you go to bed with your wife. If you come home late, the hit to affection score cannot be fixed before the ending
- Since Eve's affection decreases even when you go to sleep with her, the only way to maintain her score for the ending is to go to bed in the middle of the day when she is out of the house

Note that if you are shooting for a 999 ranch master score, you need to lower your wife's affection to between 496 and 511. You can do this on the final night simply by entering and exiting the house repeatedly after she is asleep. Her affection decreases by 2 points each time you do this. Your parents arrive the next morning, and the cut scenes that follow show ending you have earned through two and a half years of toil. Congratulations on making it through Harvest Moon!

APPENDIX

The following appendix contains detailed information about many areas of Harvest Moon. Please be warned that this section contains major plot spoilers.

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1.	POWER	BERRY	LOCATIONS	HM41
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Power Berries are the reddish, apple-like fruits that you find throughout the game. These berries increase your maximum stamina by 10 when eaten. You can see how many total Power Berries you have acquired by looking at the garden north of Jack's house. The number of flowers will equal the number of berries eaten.

Q_____Q | | Earliest you | can obtain Location | # | \mid 1 \mid Spring, Day 2 \mid Go fishing at the pond in the mountain. Throw the \mid | | Year 1 | first fish you catch back into the pond and the 1 | Water Imp will appear, giving you a Power Berry. 1 |---+-----| | 2 | Spring, Day 2 | Plow the ground on your farm. A Power Berry | | Year 1 | appears at random. |---+-----| | 3 | Spring, Day 2 | Chop the stumps at the mountain. A Power Berry | appears at random underneath one. | | Year 1 \mid 4 \mid Spring, Day 2 \quad \mid Break the chicken statue at the crossroads with the \mid | | Year 1 | hammer. This may take several attempts, but a | Power Berry appears at random. |---+ | 5 | Spring, Day 3| This is the second berry found by plowing the|| Year 1| ground at the ranch. It appears at random but not | on the same day as the other berry. | 6 | Fall, Day 1, | In the fall, try to sell a chicken to the livestock | | | Year 1 | dealer. The Hawker appears on your farm and asks | | to trade the chicken for the Power Berry. |---+ | 7 | Fall, Day 12, | Bring either a fish or the Fullmoon Berry to the | Harvest Festival. | Year 1 |---+-----| | 8 | Fall, Day 20, | Win the egg hunt. You may receive this prize in | | Year 1 or 2 | year 1 or 2, and this is determined randomly. | 9 | Winter, Day 1, | Visit the summit of the mountain and plant the Snow | | | Year 1 | Gem that the peddler sold at the Flower Festival. - I

	Leave the screen and return, then pick up the berry.
+	-+
10 Winter, Year 1	At some point during the winter of year 1, an \mid
	\mid earthquake will occur. Visit the mountain and you \mid
	will notice that the area just above the entrance
	\mid has opened. Chop the stump right of the pond and \mid
	drop down the hole to find a Power Berry.
0	0

Based on the numbers above, the following Power Berries can be acquired at any time in the game: Power Berries 1, 2, 3, 4, and 5.

The following Power Berries can be acquired at any time after a certain date or event: Power Berry 10 (after winter of year 1).

The following Power Berries can only be acquired during a particular season: Power Berry 6 (fall) and 9 (winter). These berries are both missable after the fall and winter of year 2.

The following Power Berries can only be acquired on specific dates: Power Berries 7 (Harvest Festival) and 8 (Egg Festival). These berries are both missable after the respective festivals in year 2.

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2.	SECRET	ITEMS &	UPGRADES	HM42

There are several special items or tool upgrades that can be found throughout the game. Note that this section does contain SPOILERS, so be forewarned before reading ahead.

- SPRINKLER The sprinkler is sold at the tool shop beginning on day 20 of the first summer for 2000 G. This is the special item the tool shop owner says he's working on at the start of the season.
- GOLDEN SICKLE During the summer of year 1, you will hear a loud noise at the ranch one night. The particular night is chosen at random. The carpenter will come by the next morning and tell you to look around. Visit the hollowed out tree and jump into it. You will run into a gnome who asks if you use the sickle. Respond to him affirmatively and he will leave the golden sickle in the barn the next day. If you screw up the response and the gnome does not upgrade the sickle, it will immediately be for sale at the tool shop for 2000 G.
- GOLDEN AXE During the winter of year 1, you will hear a loud rumbling one night. The carpenter will come to the house the next day and tell you to look around your ranch and the mountain. The quake will have opened the mountain area just north of the entrance that contains a pond and some stumps. Equip the axe and use it directly in front of the pond. The Goddess will then appear holding a golden axe and will ask if it is yours. If you tell the truth and say "No," she will let you keep the golden axe. If you say yes, she does not give the upgrade. She will never reappear after this conversation, regardless of your choice. If you screw up

the scene and miss the golden axe, it will immediately be put up for sale at the tool shop for 200 G.

- GOLDEN HAMMER Starting in the winter in year 1, one of the carpenters will drop by on the first sunny Saturday and ask to borrow your hammer. You must have upgraded your house at least once for this to occur. If you lend it to him, he will place the golden hammer in the shed the next morning. If you do not let him borrow it, the golden hammer will immediately be placed for sale at the tool shop for 2000 G.
- GOLDEN HOE During the fall of either year 1 or year 2, you will find an injured gnome by the shipping bin who requests something to eat. If you bring him a mushroom from the mountain, he will give you the golden hoe the next day. This event will occur if you have upgraded your house at least once and have previously met the gnomes under the ranch. It can happen as early as day 2 of the fall. The golden hoe is obviously much more useful if you get it in year 1.
- SNOW GEM Also called the Seed of the Snow Flower, this item can be purchased from the peddler at the Flower Festival for 2000 G. Plant the seed just below the northernmost part of the mountain summit during the winter. The seed will immediately sprout into a flower and free a fairy, who gives you a Power Berry. You should be able to plant the seed on any day of the season, although it does refuse to grow in some instances. I have tested this thoroughly and cannot attribute it to any in-game event, so I assume it is a bug. If this happens, just try to plant the seed again the next day. That will usually work.
- MAGIC BEANS These beans are acquired by trading a cow with the hawker. To make this trade, visit the livestock dealer in any season during years 2 or 3 and tell him you want to sell a cow. When you return to the ranch, the Hawker should show up and offer to make the deal. The Magic Beans can be planted on the mountain summit just below the northernmost point of the screen. These beans MUST BE PLANTED IN THE SPRING. I emphasize this because it is crucial information that most sources omit. It also does not matter which day you plant the beans (does not need to be Sunday), which is another commonly repeated error.

Once planted, the seeds sprout slightly. Leave the screen and return to find a giant beanstalk. Climb the beanstalk and you will come out at a room in the clouds with a golden chicken. Tell the chicken you work hard when it asks, and you will receive the Golden Egg. After exiting the screen (and regardless of the day), you immediately appear before the peddler who pays you 10,000 G for the egg.

CLOCK The clock is a special item that you receive from the carpenters if you upgrade your house once before the end of the first summer. The clock is physically placed on the table in your house, but it somehow lets you see the time on the menu screen each time you press the Select button. This comes in very handy when trying to be at the ranch before 5pm or making sure you arrive at festivals before 3pm.

- TURTLE SHELL The Turtle Shell is one of the prizes you receive from winning the egg hunt. Whether you receive this or a Power Berry as prize is determined at random, but you will definitely receive it in the second year if you miss it in the first. It looks like a purple hump and is placed on the table in your house. The Turtle Shell supposedly protects from disasters, but it will not prevent hurricanes from occurring in the subsequent summer seasons or even reduce their damage. In all likelihood, this item is purely decorative. It does, however, contribute to your score at the end.
- MONEY TREE Once you have 30,000 G or more for the first time after year 2 begins, the Hawker will appear on your ranch and offer to sell a "Money" Tree. He can appear as early as day 2 of the second spring. If you pay him, the Hawker plants the tree right in front of the cow barn. The tree appears the next day and is obviously not a money tree. It is, however, a tree of cow bells. If you face the tree and press the A button, it will ring the bells and recall any cows that you have outside to the barn. Since you shouldn't be keeping cows outside, this item is mostly decorative. There is no real benefit to buying it and no penalty if you decline, so it's up to you. If you do decline the Hawker's offer, there is no way to ever get this item.
- GOLDEN EGG This is probably the rarest item in the game. See the Magic Beans description above for information on how to obtain it. The egg has no use other than being sold for 10,000 G. Note that there is no penalty at all if you never acquire this item. It has no effect on the ending or any score, so it is purely for amusement. Do not feel compelled or obligated to try to obtain it.

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3.	S	Т	A	М	Ι	Ν	A	U	S	A	G	Ε	HM43

The charts below summarize the effects on stamina of using tools and consuming items.

	Stamina
Tool	Effect
Feather	0
Milker	0
Magic Bean	0
Snow Gem	0
Brush	1
Cow Bell	1
Medicine	1
Miracle Potion	1
Seeds.(any)	1
Axe	2
Chicken Feed	2
Cow Feed	2
Hammer	2
Ное	2

Paint2
Sickle2
Watering Can (water and fill)2
Golden Hammer4
Golden Axe8
Golden Hoe8
Golden Sickle8
Sprinkler8

	Stamina
Item	Effect
Poison Mushroom	10
Wild Grapes	10
Tropical Fruit	10
Mushroom	10
Fish	10
Lunch	20
Hot Springs	24
Dinner	30
Cake	50
Fullmoon Berry	50

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4.	SELLING	PRICES	HM44

The table below summarizes the prices paid for items by both the shipper and the peddler. The shipper visits the ranch at 5pm each day and pays you the next morning for any items placed in one of the shipping bins. The peddler only appears on sunny Sundays in town. To sell him an item, place it on the table next to him. Do not throw the item at him or it will be wasted.

Item	Shipper	Peddler
Cake	N/A	N/A
Flower	N/A	N/A
Turnip	60	120
Potato		160
Tomato	100	200
Corn	120	240
Egg		100
Small Milk		
Medium Milk		300
Large Milk		400
Wild Grapes	150	200
Mushroom	150	200
Cave Herb		200
Tropical Fruit	200	300
Fish		300
Poisonous Mushroom		300
Fullmoon Berry	600	600
Golden Egg		

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5.	тн	Е	ΗΑW	ΚE	R			HM	45

The Hawker is a wandering peddler who appears on your farm from time to time to sell or swap goods. There is a considerable amount of misinformation and confusion regarding this character in various online sources. None of the Hawker's three appearances have anything to do with one another, so you can ignore any source that says to accept one deal to prevent being denied another. There is nothing mysterious or random about this fellow at all. His actions depend entirely on the season and year.

Note that every one of the Hawker's offerings is unique and cannot be acquired by other means in the game. In other words, if you decline any of his trades, you permanently miss out on the item. In the case of the Power Berry, this means you can never get the best ending.

Below is a complete list of all the times this character will appear.

o	When does it occur?	o Description
	1 or 2 	When you try to sell a chicken to the livestock dealer in the fall, the Hawker will appear and ask to make the trade. He never tries to make this trade again if you decline.
Sells Money Tree 	Any season in Year 2 or 3 	On the first sunny morning after year 2 begins that you wake up with 30,000 G or more, the Hawker will offer to sell the Money Tree for 20,000 G. The earliest this can occur is day 2 of the second spring.
 Exchanges Magic Beans for Cow 	Year 2 or 3 	When you try to sell a cow to the livestock dealer in year 2 or 3, the Hawker will appear and ask to make the trade. He never tries to make this trade again if you decline.

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6.	R	Е	L	A	Т	Ι	0	Ν	S	Η	Ι	Ρ	S	&	A	F	F	Ε	С	Т	Ι	0	Ν	02	5 (С	0	R	Ε	HI	M46
																				_						_		_			

This section outlines the effects of conversations, gifts, and other actions on the affection scores of the different girls in the game. There is a specific section dedicated to each girl as well.

Conversations are the quickest and easiest way to raise a girl's affection score. However, they will only occur in certain seasons and at certain locations. The tables in the next two sections show the times and places where these questions will be asked. The specific questions and affection score values are listed under each girl's individual section.

Note that all girls have special conversations on Saturdays when their affection is between 120 and 149 and again when it's between 150 and 200. The latter range results in questions, and these are listed in the section for each girl. Also, when affection score is between 200 and 249, the girls' parents will have a special message for you (except for Nina's mother). These conversations do not impact affection score, so they are not included below.

Gifts are also a good way to raise affection score, but the impact of the gifts changes depending on where the girl is located. Girls change their gift preferences even more radically once married. The specific values at each location are listed for each girl.

GIRLS' LOCATIONS

The single girls can be found at the following locations at these times. They will be at these spots in all four seasons.

 Time	 Ann	 Ellen	Eve	Maria	 Nina
	+	++	+	Maila	N111a +
Weekday	Inside	In front of		In front	Outside
Daytime	tool shop 	livestock dealer	Square	of church	flower shop
Weekday	+ N/A	++ Inside	Inside	N/A	+ N/A
Night			bar	N/A	N/A
Weekday	Back room	++ Inside	N/A	Bedroom in	Back room
Rain/Snow	of tool	restaurant		mayor's	in flower
	shop +	(2) ++	 +	house	shop +
Saturday		Behind	1	Inside the	
Daytime	of tool shop	livestock dealer	springs on mountain	church	mountain cave
	+	++	·+		+
Saturday Rain/Snow	N/A	N/A	N/A	Bedroom in mayor's	Inside mountain
Rain/ Snow				house	cave
Saturday	+ N/A	++ Inside	Inside	N/A	+ N/A
Night	1	bar	bar		
Sunday	+	++ In church	Bathing in	In church	+ Top left
Daytime			hot springs		corner of
	 +				mountain +
Sunday	N/A	N/A	N/A	N/A	N/A
Rain/Snow					
Sunday	+	++ N/A	N/A	N/A	+ N/A
Night	1	I I	I		

(1) Spring and fall only

(2) During winter, in back room.

SEASONS WHEN GIRLS ASK QUESTIONS

During some seasons, the girls will ask questions. These questions are valuable for raising affection score. Below are seasons where questions will be asked. Combine this table with the one above to find the appropriate season and location for raising affection score through conversation.

0	Ann	Ellen	Eve	Maria	c Nina	
Weekday Daytime	Summer & Winter	Spring & Fall	None		Summer & Winter	
Weekday Night	None 	•	Spring & Winter (1)		None	
Weekday Rain/Snow	None	None	None	None	None 	
Saturday Daytime	None 	All seasons	All seasons	None	None 	
Saturday Rain/Snow	None 	None	None	None	None 	
Saturday Night	None 	None	Spring & Winter (1)	None	None 	
Sunday Daytime	All seasons	None 	All seasons (2)	All seasons	Winter 	
Sunday Rain/Snow	None 	None 	None	None	None 	
Sunday Night	None 	None 	None	None	None 	

 In the winter, Eve will just serve you juice. This increases your affection score by 2 points each time. Unlike with questions, you do not need to enter and exit the room to continue receiving points.
 Occurs randomly.

ANN

Ann is the tomboyish, red-haired girl who lives at the tool shop. She enjoys tinkering with machines and creating new inventions, though she is seldom successful. Ann enjoys cooking as well, but she does not seem to have much talent there either. As a wife, Ann will spend her free time in the tool shed working on new contraptions like an auto-milker and yogurt maker (she is never successful).

ANN'S CONVERSATIONS

SUMMER, WEEKDAYS - In tool shop "It'll be showcased at the shop one of these days so please try it" > "Hum" +8 affection > "I don't want it" +2 affection WINTER, WEEKDAYS - In tool shop "Aren't I acting like a girl?" > "No, not at all" +8 affection > "Not that bad" +2 affection ALL SEASONS, SUNDAYS - In church "Ho hum... it's boring, isn't it?" > "Yes" +4 affection > "Not really" +1 affection ALL SEASONS, SATURDAYS - In front of tool shop (affection score is 150-200)

"Hello! Hey, look at this! This is the automatic pudding maker! I've put eggs
and milk in here. Now all you have to do is turn it on. Do it!"
> "Push" +10 affection
> "I don't want to" +2 affection

ANN'S GIFT SCORES

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The table below shows the impact of gifts when at specific locations. The locations are defined below and are different for each girl. Ann is the only girl who has two different gift value sets when married. Also, Ann develops a peculiar indifference to mushrooms when married, despite liking them when single.

Gift	Single Location 1	Single Location 2	Wife Location 3	Wife Location 4
Cake	6	5	8	5
Flower	2	2	8	8
Turnip	6	5	5	5
Potato	6	5	5	5
Tomato	6	5	5	5
Corn	6	5	5	5
Egg	6	5	5	5
Small Milk	6	5	5	5
Medium Milk	6	5	5	5
Large Milk	6	5	5	5
Wild Grapes	6	5	5	5
Tropical Fruit	6	5	5	5
Mushroom	6	5	0	0
Fish	6	5	0	5
Cave Herb	0	0	0	0

Fodder	0	0	0	0
Weeds	-2	-2	-4	-6
P. Mushroom	-8	-8	-8	-6
Fullmoon Berry	6	5	5	5

Location 1 = Front room of tool shop or Ann's bedroom Location 2 = Outside in front of tool shop or inside church Location 3 = Inside Jack's house Location 4 = Inside tool shed

ANN'S EVENT SCORES

The following table shows the impact of certain events if Ann is single or your wife. Note that AS stands for Affection Score.

Event	Single	Wife
 Flower festival		
Talk (AS is 0-100)	8	4
Talk (AS is 101-150)	8	4
Talk (AS is 151-300)	12	4
Talk (AS is 300+)	15	4
Dance	30	30
GIVE PERFUME		
Rose Perfume	3	3
Lilac Perfume	6	6
Violet Perfume	15	15
HARVEST FESTIVAL		
"Yes" to request	8	8
"No" to request	2	2
Dance	30	30
EGG FESTIVAL		
Talk after contest	10	10
STAR NIGHT FESTIVAL		
Visit location	30	30
NEW YEAR'S FESTIVAL		
Talk	NA	NA
SPECIAL EVENT	50	NA
MARRIED EVENTS		
Go to bed with wife	NA	2
Go to bed before wife	NA	0
Come home when wife is asleep	NA	-2
Wife comes home after leaving	NA	100
Stay with wife during birth	NA	50
Visit another girl during Star Night	NA	-30

This event occurs once you have an affection score of 200 (or 4 hearts in the diary). It will only occur while you are still single.

Ann will come to your ranch and tell you her weathercock (wind vane) is missing. It can be found in your chicken coop, and usually appears in the same spot as an egg. After picking it up, you immediately appear before Ann for a quick scene, then the day ends. Be sure to do all your daily chores before retrieving the weathercock.

STAR NIGHT FESTIVAL WITH ANN

Ann will be at the Spa and has the following messages based on her affection score or if she is your wife.

Affection Score is:

- 0-200: Ann enjoys watching stars while taking a hot springs bath.
- 201-300: Ann figures you think she's a monkey or something
- 300+: Ann comments that people don't usually meet at the spa late at night and is nervous. She scolds you for not listening...
- Married: Ann says the springs feel good and are the best spot.

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
ELLEN
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Ellen is the brown-haired girl who gives you the dog on the second day and lives at the restaurant. She is usually found around the livestock dealer and is a huge animal lover. Her uncle is the livestock dealer and her father is the town drunk, who she worries about considerably. Ellen is also an excellent cook, largely due to her working at the restaurant. Although she seems to have short hair when single, she lets it down when married. As your wife, Ellen is surprisingly domesticated and spends the days just outside the cow barn, usually expressing concern about the dog or horse.

_____ ELLEN'S CONVERSATIONS _____ SPRING, WEEKDAYS - In front of livestock dealer "Hey, do you like animals?" > "I love them" +8 affection > "I don't like them" +2 affection FALL, WEEKDAYS - In front of livestock dealer "Hey, do you like sweets?" > "I love them" +8 affection > "Not really" +2 affection ALL SEASON, SATURDAYS - Behind livestock dealer "My uncle liked you. Please make friends with him. OK?"

> "OK" +8 affection
> "No" +2 affection

ALL SEASONS, SATURDAYS - Behind livestock dealer (affection score is 150-200) "Hey, I baked a new cake. Will you have a bite?" > "Yes"

> "No"

+10 affection

+2 affection

ELLEN'S GIFT SCORES

The table below shows the impact of gifts at specific locations. Despite many tips telling you to try it, Ellen's affection score cannot be raised when she is at the bar at night.

Gift		Single Location 2		
 Cake	0	0	0	6
Flower	5	0	0	6
Turnip	6	5	0	6
Potato	6	5	0	6
Tomato	6	5	0	6
Corn	6	5	0	6
Egg	8	8	0	4
Small Milk	8	8	0	4
Medium Milk	8	8	0	4
Large Milk	8	8	0	4
Wild Grapes	6	5	0	6
Tropical Fruit	6	5	0	6
Mushroom	6	5	0	6
Fish	6	5	0	6
Cave Herb	0	0	0	0
Fodder	0	0	0	0
Weeds	-4	-2	0	-4
P. Mushroom	-8	-8	0	-8
Fullmoon Berry	6	5	0	6

Location 1 = In front of livestock dealer or in front room of restaurant Location 2 = Behind livestock deal Location 3 = Bar at night or back room of restaurant Location 4 = Inside Jack's house or outside barn

ELLEN'S EVENT SCORES

The following table shows the impact of certain events if Ellen is single or your wife. Note that AS stands for Affection Score.

Event	Single	Wife
FLOWER FESTIVAL*		
Talk (AS is 0-100)	8	8
Talk (AS is 101-150)	12	12
Talk (AS is 151-300)	12	12
Talk (AS is 300+)	15	15
Dance	30	30

GIVE PERFUME		
Rose Perfume	15	15
Lilac Perfume	8	8
Violet Perfume	6	6
HARVEST FESTIVAL		
"Yes" to request	8	8
"No" to request	2	2
Dance	30	30
EGG FESTIVAL		
Talk after contest	10	10
STAR NIGHT FESTIVAL		
Visit location	30	30
	00	
NEW YEAR'S FESTIVAL		
Talk	NA	NA
SPECIAL EVENT	50	NA
MARRIED EVENTS		
Go to bed with wife	NA	2
Go to bed before wife	NA	0
Come home when wife is asleep	NA	-2
Wife comes home after leaving	NA	100
Stay with wife during birth	NA	50
Visit another girl during Star Night	NA	-30

* If you are married to Eve, Ellen's affection score is increased by 4 each time you speak with her. This can be repeated infinitely.

ELLEN'S SPECIAL EVENT

This event occurs once you have an affection score of 200 (or 4 hearts in the diary). It will only occur while you are still single.

Ellen will come to your farm and tell you that P-Chan, her pet bird, is missing. The bird can be found near the fishing pond on the mountain. Approach it and press the A-button, then Ellen will appear. She decides to let P-Chan free, but is happy that you found him. The day ends immediately after the bird is found, so make sure to do all your chores first. You can still experience this event at night.

STAR NIGHT FESTIVAL WITH ELLEN

Ellen will be at the Public Square and has the following messages based on her affection score or if she is your wife.

Affection Score is:

- 0-200: Ellen feels like she's floating when she closes her eyes.

- 201-300: Ellen prays for everyone's health and... a secret.

- 300+: Ellen realizes how improbable it is to find the right person and is thankful she has you.

- Married: Ellen wonders if the stars will still shine when you become old.

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
EVE

Eve is the blonde girl who works at the bar. Eve has no parents that we know of, and her closest relative is the hunter in the mountain. In her free time, she enjoys nature, nude baths in the hot springs, and fermenting her own "juice." Eve is outgoing and flirtatious, but she does have abandonment issues and easily becomes lonely. As a wife, Eve is very hard to keep happy. She carries her abandonment issues into the relationship and actually loses affection for you if you go to sleep with her. You will need to give her gifts regularly to maintain her happiness. In her free time, Eve will ferment her own juice in the tool shed.

EVE'S CONVERSATIONS

SPRING, WEEKDAY AND SATURDAY NIGHTS - At bar (affection score 0-119 or 200+)
"It's my home made fruit juice. Do you want it?"
> "Yes" +4 affection

> "No thank you" +8 affection

WINTER, WEEKDAY AND SATURDAY NIGHTS - At bar (affection score 0-119 or 200+)
"Wasn't it cold outside? When it's cold, you better drink and warm your body
from the inside"
> +2 affection each time you talk

ALL SEASONS, Saturdays - Mountain, near hot springs*

"Oh, what a coincidence to meet you here" > "Yes" +2 affection

> "No" +8 affection

ALL SEASONS, SUNDAYS - In hot springs (random)
"You are pretty daring, aren't you? Shall I wash your back?"
> "Yes" +8 affection
> "N..N.No" +2 affection

ALL SEASONS, WEEKDAYS AND SATURDAYS - At bar (affection score is 150-200)
"I couldn't stand to be alone in that huge place. Don't you feel lonely?"
there?"
> "Sometimes" +8 affection
> "Not at all" +2 affection

* You can reset Eve's dialogue switch by giving her a gift on the mountain, allowing you to have unlimited conversations without leaving the screen. This works in any season except winter and can be done by giving her a weed "gift." The weed will lower her affection by 2 points, but the conversation can raise it by 8 points. This can even be done once it gets dark.

EVE'S GIFT SCORES

The table below shows the impact of gifts when at specific locations. When both married and single, Eve has a strong aversion to fish.

	Single	Single	Single	Wife
Gift	Location 1	Location 2	Location 3	Location 4
Cake	8	8	6	8
Flower	8	8	6	8
Turnip	3	5	4	4
Potato	3	5	4	4
Tomato	3	5	4	4
Corn	3	5	4	4
Egg	3	5	4	4
Small Milk	3	5	4	4
Medium Milk	3	5	4	4
Large Milk	3	5	4	4
Wild Grapes	3	5	4	4
Tropical Fruit	3	5	4	4
Mushroom	3	5	4	4
Fish	-8	-8	-8	-8
Cave Herb	0	0	0	0
Fodder	0	0	0	0
Weeds	-2	-4	-2	-4
P. Mushroom	-8	-8	-8	-8
Fullmoon Berry	3	5	4	4

Location 1 = Bar Location 2 = Town Square Location 3 = Mountain Location 4 = Inside Jack's house or the tool shed

### _____

EVE'S EVENT SCORES

_____

The following table shows the impact of certain events if Eve is single or your wife. Note that AS stands for Affection Score.

Event	Single	Wife
FLOWER FESTIVAL		
Talk (AS is 0-100)	8	0
Talk (AS is 101-150)	8	0
Talk (AS is 151-300)	12	0
Talk (AS is 300+)	15	0
Dance	30	30
GIVE PERFUME		
Rose Perfume	12	12
Lilac Perfume	4	4
Violet Perfume	8	8
HARVEST FESTIVAL		
"Yes" to request	8	8
"No" to request	2	2

Dance	30	30
EGG FESTIVAL		
Talk after contest	NA	NA
STAR NIGHT FESTIVAL		
Visit location	30	30
NEW YEAR'S FESTIVAL		
Talk	10	10
SPECIAL EVENT	50	NA
MARRIED EVENTS		
Go to bed with wife	NA	-2
Go to bed before wife	NA	0
Come home when wife is asleep	NA	-2
Wife comes home after leaving	NA	100
Stay with wife during birth	NA	50
Visit another girl during Star Night	NA	-30

_____

EVE'S SPECIAL EVENT

This event occurs once you have an affection score of 200 (or 4 hearts in the diary). It will only occur while you are still single.

The carpenter races to your farm first thing and tells you that the hunter is trapped in the mountain cave. Do your daily chores first, then bring the hammer and head to the mountain. The hunter is in the back near the cave herbs, and you must clear away a few rocks to get to him. After freeing him, Eve reiterates how worried she is and thanks you for the rescue.

STAR NIGHT FESTIVAL WITH EVE

Eve will be at the bar and has the following messages based on her affection score or if she is your wife.

Affection Score is:
- 0-200: Eve cheers to the beautiful night sky.
- 201-300: Eve cheers to the stars for the fate of having met you.
- 300+: Eve is glad you came and wants to spend time with you next year.
- Married: Eve says you are late but wants you to join the fun.

MARIA

Maria is the blue-haired, religious girl who is often found around the church. Maria is the mayor's daughter, and she enjoys reading, children, and playing the organ. She is an obvious goody-goody and is probably the most upright girl in the game. As a wife, Maria does chores around the barn and makes mostly abstract comments about the time or weather.

```
MARIA'S CONVERSATIONS
_____
SPRING, WEEKDAYS - In front of church
"Do you believe in God?"
> "Yes"
                      +8 affection
> "No"
                      +2 affection
FALL, WEEKDAYS - In front of church
"....Excuse me, do you love kids?"
> "I love kids" +8 affection
> "Not really"
                      +2 affection
ALL SEASONS, SUNDAYS - In church
"Oh, you have come to listen to the priest"
> "Yes"
                      +4 affection
> "No"
                      +1 affection
ALL SEASONS, SATURDAYS - Inside church (affection score is 150-200)
"Aren't you lonely living in that big place?"
> "A little lonely" +10 affection
> "No, not at all" +2 affection
```

MARIA'S GIFT SCORES

_____

The table below shows the impact of gifts when at specific locations. Maria does not have any strong affections for anything until she is married

	Single	Single	Wife
Gift	Location 1	Location 2	Location 3
Cake	3	3	8
Flower	4	4	8
Turnip	5	5	4
Potato	5	5	4
Tomato	5	5	4
Corn	5	5	4
Egg	5	5	4
Small Milk	5	5	4
Medium Milk	5	5	4
Large Milk	5	5	4
Wild Grapes	5	3	4
Tropical Fruit	5	3	4
Mushroom	5	3	4
Fish	0	3	4
Cave Herb	0	0	0
Fodder	0	0	0
Weeds	-2	-2	-4
P. Mushroom	-8	-8	-6
Fullmoon Berry	5	3	4

Location 3 = Inside Jack's house or outside barn

_____

MARIA'S EVENT SCORES

_____

The following table shows the impact of certain events if Maria is single or your wife. Note that AS stands for Affection Score.

Event	Single	Wife
 Flower festival*		
Talk (AS is 0-100)	8	4
Talk (AS is 101-150)	8	4
Talk (AS is 151-300)	12	4
Talk (AS is 300+)	15	4
Dance	30	30
GIVE PERFUME		
Rose Perfume	5	5
Lilac Perfume	15	15
Violet Perfume	8	8
HARVEST FESTIVAL		
"Yes" to request	8	8
"No" to request	2	2
Dance	30	30
EGG FESTIVAL		
Talk after contest	NA	NA
STAR NIGHT FESTIVAL		
Visit location	30	30
NEW YEAR'S FESTIVAL		
Talk	10	10
SPECIAL EVENT	50	NA
MARRIED EVENTS		
Go to bed with wife	NA	2
Go to bed before wife	NA	0
Come home when wife is asleep	NA	-2
Wife comes home after leaving	NA	100
Stay with wife during birth	NA	50
Visit another girl during Star Night	NA	-30

* When married, you can talk to Maria repeatedly at the Flower Festival for 4 affection points each time.

_____

MARIA'S SPECIAL EVENT

This event occurs once you have an affection score of 200 (or 4 hearts in the diary). It will only occur while you are still single.

The mayor comes to your house and tells you that Maria is missing. Maria is hiding out in the carpenters' house on the mountain. Finish your chores for the day, then head over there before 5pm. Maria may remain missing for several

days, and you won't be able to find her on the weekends. Once you enter the carpenters' house, they initially try to conceal her, but Maria appears and heads home. STAR NIGHT FESTIVAL WITH MARIA Maria will be at the church and has the following messages based on her affection score or if she is your wife. Affection Score is: - 0-200: Maria hopes to have a good dream. - 201-300: Maria wishes she can spend some time with you next year. - 300+: Maria asks you to see the stars with her after church. - Married: Maria hopes everyone is happy and wants to go home after

NINA

Nina is the pink-haired girl who lives at the flower shop. Nina loves flowers and nature and is very in touch with the earth. She spends her free time in the mountain and the cave. Nina is a free spirit and, along with Eve, is one of the two girls who does not attend church on Sunday. As a wife, Nina spends time around the barn doing laundry and folding clothes. She often comments on flowers, grass, or the wildlife on the mountain.

NINA'S CONVERSATIONS

SUMMER, WEEKDAYS - In front of flower shop
"Hello. Do you like flowers?"
> "Yes" +8 affection
> "Not really" +2 affection

seeing the stars.

WINTER, WEEKDAYS - In front of flower shop
"Do you believe that there is a flower which blooms in winter?"
> "Yes" +8 affection
> "You're kidding?" +2 affection

WINTER, SUNDAYS - At mountain
"Plants are alive under the snow. Isn't it wonderful?"
> "Wonderful" +4 affection
> "So?" +1 affection

ALL SEASONS, SATURDAY - In mountain cave (affection score is 150-200)
"I heard there was the 'Secret Garden' in the ranch Is it so? I want to go
see it"
> "OK" +10 affection
> "I don't want to go" +2 affection

### _____

The table below shows the impact of gifts when at specific locations. Nina gets very upset if you pick cave herbs, so never give those to her as gifts. She also hates flowers of any kind when married. She is oddly open to poison mushrooms when married, however, and is the only girl in the game to respond favorably when given one.

	Single	Single	Single	Wife
Gift	Location 1	Location 2	Location 3	Location 4
Cake	8	8	8	8
Flower	6	4	4	-8
Turnip	4	3	2	5
Potato	4	3	2	5
Tomato	4	3	2	5
Corn	4	3	2	5
Egg	4	3	2	5
Small Milk	4	3	2	5
Medium Milk	4	3	2	5
Large Milk	4	3	2	5
Wild Grapes	4	3	2	5
	4	3	2	5
Tropical Fruit Mushroom	4	3	2	5
	-	J	2	9
Fish	4	3	2	0
Cave Herb	-6	-6	-6	0
Fodder	0	0	0	0
Weeds	-4	-4	-4	-4
P. Mushroom	-4	-4	-4	5
Fullmoon Berry	8	8	8	8

Location 1 = Outside flower shop Location 2 = At mountain or inside mountain cave Location 3 = Inside bedroom at flower shop Location 4 = Inside Jack's house or outside barn

NINA'S EVENT SCORES

_____

The following table shows the impact of certain events if Nina is single or your wife. Note that AS stands for Affection Score.

Event	Single	Wife
FLOWER FESTIVAL*		
Talk (AS is 0-100)	8	4
Talk (AS is 101-150)	8	4
Talk (AS is 151-300)	12	4
Talk (AS is 300+)	15	4
Dance	30	30
GIVE PERFUME		
Rose Perfume	8	8
Lilac Perfume	8	8
Violet Perfume	8	8

HARVEST FESTIVAL		
"Yes" to request	8	8
"No" to request	2	2
Dance	30	30
EGG FESTIVAL		
Talk after contest	10	10
STAR NIGHT FESTIVAL		
Visit location	30	30
NEW YEAR'S FESTIVAL		
Talk	NA	NA
	50	NA
SPECIAL EVENT	50	NA
MARRIED EVENTS		
Go to bed with wife	NA	2
Go to bed before wife	NA	0
Come home when wife is asleep	NA	-2
Wife comes home after leaving	NA	100
Stay with wife during birth	NA	50
		-30
Visit another girl during Star Night	NA	-30

* When married, you can talk to Nina repeatedly at the Flower Festival for 4 affection points each time.

### _____

NINA'S SPECIAL EVENT

_____

This event occurs once you have an affection score of 200 (or 4 hearts in the diary). It will only occur while you are still single.

Ann's father comes to the ranch in a panic. Nina went to the mountain to retrieve an herb for her sick mother and hasn't returned. After doing your chores, equip the hammer and head over to the cave. Break the rocks and talk to Nina. She asks for an herb. Bring her one and she recovers, thanking you for helping her.

STAR NIGHT FESTIVAL WITH NINA

_____

Nina will be at the mountain and has the following messages based on her affection score or if she is your wife.

Affection Score is:

- 0-200: Nina says she sees a shooting star every year and asks you to keep the place a secret.
- 201-300: Nina asks if you made a wish and says her wish is a secret.
- 300+: Nina looks forward to the shooting star every year but is much happier with you.
- Married: Nina hopes she can see stars with you every year.

_____

Development rate is one of the statistics presented at the end of the game. It measures the percent of your ranch that is covered or "developed," and the score ranges from 0-100%. Development rate only takes into account free squares that you can interact with. Squares occupied by buildings, immovable structures, or any other permanent object do not count. A square is considered "developed" if it is free and you cover it with crops, grass, or a piece of fence. The table below summarizes which objects affect the ranch development score.

^	
Counts Towards Score	Does NOT Count Towards Score   +
- Crops   - Grass	- Buildings or natural structures     - House upgrades
- Fence 	- Large or small rocks     - Stumps
	- Weeds     - Broken fence pieces     - Money Tree
^	

COMPUTING THE SCORE

Overall, the ranch measures 60 squares horizontally by 57 squares vertically. Within that space, 2968 squares can be covered or developed by you. The formula for calculating the Development Rate is the following:

Development Rate = ROUNDDOWN ("Developed Squares" / 29.5) * 100

0-----0

### | EXAMPLE

| Let's say your farm has 60 fence pieces to start, and you plant 3 patches |
| of crops in a "C" formation and 2 patches of grass in the 3x3 formation. |
| The number of squares of crops planted is 3*8 or 24. The number of squares|
| of grass is 3*9 or 27. The total number of developed squares is |
| 60+24+27=111. To calculate the Development Rate, we divide the 111 by 29.5|
| to get 3.763. This is rounded down to 3. After multiplying by 100, we |
| have a Development Rate of 3%... still a long way to go.

You reach a 100% development rate with 2950 squares covered. This means you can have 18 free squares (or two 3x3 blocks) and still receive a perfect score.

### _____

### STRATEGY

### _____

Covering the entire farm is an extremely daunting task. The cheapest way to do this is with fence pieces, but it is completely unmanageable in the event that one piece breaks. And you have no way of accessing it for repairs. You COULD wait until Day 29 of summer in year 3 to cover the farm with fence pieces, as this would assure none are broken. However, covering the farm with fence takes many hours of time, both in chopping lumber and in positioning the pieces. It is a very undesirable choice if you have an alternative. Crops are an equally unmanageable choice, and they're expensive in addition. The best, although most expensive, method is to cover the farm with grass. You can keep certain squares occupied by crops and fence pieces, but fill in all the others, including those around your house and between crops, with grass seed. This actually looks quite nice when the grass blooms, but it costs a small fortune -- roughly 175,000 G. That's right, you need about 330 bags of grass in total, and this doesn't factor in overlap, screw ups, or natural damage. It is certainly possible to save up enough money for this, and you may wish to make grass planting a dedicated project in the spring or summer of year 3. Regardless of your tactic, reaching a 100% development rate is a very time-consuming task.

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HM48	S S C O R E	H	HM48
			====

Happiness is another score you receive at the end of the game, and it has been mentioned throughout this document extensively. The maximum happiness score is 999. In general, happiness reflects Jack's overall well-being and contentedness. It is closely related to his work on the ranch, but it also takes into account the effects of nature, family, and people that don't directly result in money or a tangible reward. Happiness is tracked throughout the game and cannot normally be viewed (although you can see it by using the ending cheat mentioned in the Tips and Tricks section).

There are many possible ways to reach a maximum score. The list below shows all the items that affect happiness. I have classified these items into general categories to make it easier to follow. All the values listed below show the effect on happiness EACH TIME the event occurs. For example, if you visit the mountain and catch a fish, you will receive 2 points of additional happiness for each one.

100

10

30

# EVENTS AFFECTING HAPPINESS

_____

NATURE	
See birds in morning	2
See frog in cut grass	2
Catch fish	2
See squirrel in spring	10
See rabbit in fall	10
See fox in winter	10
FAMILY	
Receive dog from Ellen	10
Find horse	10
Get married	50
Give wife gift on anniversary	30
Wife leaves you	-50
First child is born	50

Second child is born

child's birthday

Give any family member cake on first child's birthday

Give wife cake on second

Buy chicken	10
Buy cow	20
Sell chicken / give to Hawker	-20
Sell cow / give to Hawker	-50
Chicken eaten by wild dogs	-30
Cow becomes sick	-30
Cow dies	-100
Incubate chicken egg	5
Baby cow is born	70
FESTIVALS	
Buy rice balls at Harvest Festival	1
Buy dumplings at Harvest Festival	3
Win egg hunt (Turtle Shell)	80
Win egg hunt (Power Berry)	30
Receive cake from a girl at	00
Thanksgiving Festival	10
Receive cake from wife on	
Thanksgiving Festival	30
OTHER	
Eat Power Berry	10
First house upgrade	50
Second house upgrade	100
Paint house (each stroke)	10
Read girl's diary	-1
SPECIAL EVENTS	
Gnome upgrades sickle	20
Gnome does not upgrade sickle	-10
Give injured gnome mushroom	20
Give injured gnome poison mushroom	-20
Give injured gnome anything else	0
Tell truth about axe	20
Lie about axe	-30
Let carpenter borrow hammer	20
Do not let carpenter borrow hammer	-20
Give egg to fortuneteller's	
granddaughter when she asks	30
Do not give the fortuneteller's	
granddaughter an egg and be on	-
the ranch at 6pm	-5
Course durant at New Years to Destine	
Cards drawn at New Year's Festival	30
Excellent luck card Luck card	30 10
Misfortune card	-20
No pick	-20
No pick	0
Catch Rabbit in the Mountain	
"Let it Loose" and pay	50
"Let it Loose" and don't pay	0
"Just Watching"	-10
	_ •
Winter Day 30	
Talk to townsfolk (see below)	5

#### 

New Year's Eve (day 30 of winter) is a special day of the year where just the sound of the townspeople's voices is enough to increase happiness to infinity (or 999 in the Harvest Moon world). Most likely this is a bug, but speaking with the people on this festive day increases your happiness by 5 points EACH TIME. This means that you can engage in a few minutes of chatting and quickly max this stat.

Only certain messages will trigger this boost to happiness, and they are all listed below. Some townspeople have multiple messages, so talk to them a few times until they say the special New Year's one.

From a strategy standpoint, the quickest way to boost happiness is by talking to the Restaurant Owner, Mayor, or Shipper's Apprentice, all of whom say: "The year is coming to a close." This message only takes up a single screen, so you can easily reach 999 happiness in about 2-3 minutes just by button mashing.

CARPENTERS, BAR OWNER "Hello! Was it a good year for you? Try our best next year too."

MAN BY THE POND "The fisherman will be back here soon from a warm place."

HUNTER ON MOUNTAIN (IF NOT MARRIED TO ANN) "My annual event at the beginning of the year is to see the first sunrise."

FORTUNETELLER'S GRANDDAUGHTER "You can plow the field before spring. But I hear it's a little damaged when it comes to spring. "

LIVESTOCK DEALER "Hey the long winter is finally over. Animals looks so happy when springs comes too."

PREACHER "Spring is New Year in this area. 1st day of Spring is New Year's Day."

RESTAURANT OWNER, MAYOR, SHIPPER'S APPRENTICE (AT BAR) "The year is coming to a close."

MAYOR'S WIFE "We are happy to live in health this whole year."

FLOWERSHOP OWNER (IF NOT MARRIED TO NINA) "Spring is finally returning. We'll sell seeds again at the shop so dropby."

TOOLSHOP OWNER (IF NOT MARRIED TO ANN) "You should pick a target for next year."

ELLEN'S FATHER "This is the last juice to drink seeing snow this year. Well, we can drink juice again seeing flowers soon."

FORTUNETELLER (AT BAR)
"I'll do the first fortune-telling at the mountain top."

SHIPPER (AT BAR) "Thank you very much for everything this year. I'll do my best next year too."

### =======

### STRATEGY

### =======

The New Year's Eve glitch mentioned above is by far the easiest way to boost your happiness. It is, however, almost certainly a glitch, so keep reading if you have any ethical issues about using this method.

If you're looking for an easy way to maximize happiness throughout the rest of the year, look no further than the mountain. Visit the mountain each day during the spring, fall, or winter and you can earn up to 300 happiness per season just from viewing the animals. Of course, since there are holidays and rainy/snowy days where animals cannot be viewed, you should assume the realistic number is more like 220 per season.

In addition to the mountain, the second best way to raise happiness is to give your wife gifts on your anniversary. You receive 30 points for each gift you give her on your first or second anniversary. She will give have a special message after receiving a gift on that day, which indicates that you earned the happiness boost. The best way to take advantage of your anniversary is to give her as many eggs from the chicken coop as you can. It is possible to give her 12 eggs in a single day (especially if she hangs out near the barn in the afternoon) for a happiness boost of 360.

Based on how you play the game using the events detailed above, you should be able to gauge what else is needed to reach 999 happiness. As a rule of thumb, you do not need to focus on your happiness score until year 2. Focus instead on earning money in the first year and ignore any impact on happiness. It is easy enough to reach 999 happiness before the end of the game even if you begin the second year with 0 points.

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9.	RANCH	MASTER	SCORE	HM4 9

Ranch master is really the "ultimate" score in the game. It takes into account both the development rate and happiness scores and adds in many other productivity factors. The maximum ranch master score is 999.

Unlike happiness, ranch master is not tracked throughout the game; it is calculated at the very end based on the numerical progress you have made in numerous categories. Also unlike happiness, there are not multiple ways to reach a 999 ranch score. There is only one exact method, and you need to play almost perfectly to achieve this total.

Before going any further, I think it is important to point out that it is nearly impossible to reach a perfect score in the course of a normal game without being aware of the scoring criteria below. I believe this is due to several bugs in the game's calculations. The game gives more points for lower values in some categories than it does for higher ones, which is likely due to errors in the algorithm when values contain more than one byte in the memory. More on this is discussed below.

# _____

# CALCULATING THE SCORE

Below is a list of the categories that effect the ranch master score and their

Category	Effect on RM Value	Max RM Value
Money	1 pt for every 1280 G	78
Cows	3 pts per cow owned	36
Chickens	3 pts per chicken owned	36
Stamina	5 pts per eaten Power Berry	50
Tomatoes*	1 pt per 16 crops sold	31
Corn*	1 pt per 16 crops sold	31
Potatoes*	1 pt per 16 crops sold	31
Turnips*	1 pt per 16 crops sold	31
Cow Affection	1 pt per 8 affection per cow	300
Maria's Affection*	1 pt per 16 affection	31
Ann's Affection*	1 pt per 16 affection	31
Nina's Affection*	1 pt per 16 affection	31
Ellen's Affection*	1 pt per 16 affection	31
Eve's Affection*	1 pt per 16 affection	31
House Upgrade 1	16 if upgrade made	16
House Upgrade 2	16 if upgrade made	16
Clock	22 if you have it	22
Turtle Shell	21 if you have it	21
Married	32 if you are	32
First Child	16 if you have it	16
Second Child	16 if you have it	16
Development Rate	1 pt per 2% developed	50
Happiness	1 pt for every 32 happiness	31
=====		==========
TOTAL		999

* Likely bugged. See next section.

HOW TO MAX EACH CATEGORY

master score. Several of the categories are likely bugged, and this is discussed here as well.

## MONEY

Money is simply your gold total on the status screen at the end of the game. You receive 1 point for each 1280 G you have, up to 78 points. This corresponds to 99,840 G. You do not receive additional points for any amount over this, so don't waste your time trying to become a millionaire in the hopes of improving your score.

### COWS

This is the number of cows you own at the end of the game. The number used in this calculation is the one from the log book in your house, so calves and even unborn cows are included in this total. You receive 3 points for every cow up to a maximum of 36 points, which occurs when you have 12 cows.

## CHICKENS

As with cows, this category measures the amount of chickens you currently own and matches the total in your log book. This number includes chicks as well as adult chickens. You receive 3 points for every chicken up to a maximum of 36 points, which occurs when you have 12 chickens.

### STAMINA

Stamina is the amount of stamina you have over the starting value of 100. For each additional 10 stamina, you receive 5 points. This is analogous to the number of Power Berries eaten. At 200 stamina or 10 Power Berries eaten, you will receive 50 points.

### TOMATOES / CORN / POTATOES / TURNIPS

For all four crop categories, you are scored based on the total sold to the shipper (anything sold to the peddler does not count). This is the amount displayed with the scores at the end. Typically, you receive 1 point for every 16 crops sold, with a maximum score of 31. However, once you reach 512 or more crops of any kind, the game resets your score to zero and begins the count again. The same thing happens again and at every 512 crop interval thereafter. The table below shows how the score is calculated at some of the values near 512, 1024, and 1536.

Crops Sold	RM Score
480-495	30
496-511	31
512-527	0
528-543	1
544-559	2
992-1007	30
1008-1023	31
1024-1039	0
1520-1535	31
1536-1551	0

Odd as it may be, you lose 31 points when you sell the 512th crop. Same thing with the 1024th and 1536th. And yes, even though the text glitches during the scoring, you can have over 1000 of every crop. This rollover is likely a bug caused by the game's mishandling of the higher byte in the crop equations, but it's something you need to keep in mind. It will take careful planning (and using the end game cheat) to ensure that your crop totals end up in one of these ranges.

### COW AFFECTION

The ending credits display the cow with the highest affection score, but you are actually scored on the affection of ALL cows. Cow affection rate is the single biggest component of the ranch master score. You receive 1 ranch master point for every 8 points of affection score for every cow, with a maximum of 25 per cow. Only adult cows are factored into this calculation. If all 12 cows have affection rates of 200 or higher, you will receive 300 points to your ranch master score.

### GIRLS' AFFECTION

You are scored based on the affection of each of the five town girls. This calculation works in the same way as the one for crops. You receive 1 point for every 16 points of affection score for each girl, with a reset occurring at 512. The maximum ranch master score occurs when all five girls have affection scores of 496 to 511, and this translates to a 155 ranch master score. This is almost certainly a bug, as you would actively need to lower your wife's affection score after she has a second child to ever end up in this range.

### HOUSE UPGRADES

You receive 16 points for each house upgrade. This contributes 32 points in

total with both upgrades.

### CLOCK

If you upgrade your house by the end of the first summer, you will receive a free clock from the carpenters. Having this clock adds 22 points to your ranch master score.

### TURTLE SHELL

One of the prizes you receive from winning the egg hunt at the Egg Festival is the turtle shell. This shell adds 21 points to your ranch master score.

## MARRIED

You receive 32 points if you are married. You will receive these points even if your wife has "left you" and is living with her parents at the time the game ends.

## CHILDREN

You receive 16 points for each child you have. The child does not even need to be born when the game ends. So long as your wife is pregnant, you receive credit for that child.

### DEVELOPMENT RATE

For each 2% of development rate, you receive 1 point to the ranch master score. The maximum is 50 points. See the Development Rate section for more on computing that score.

### HAPPINESS

For every 32 points of happiness, you receive 1 point to the ranch master score. The maximum contribution from happiness is 31 points. See the Happiness section for more on computing that score.

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THE PERFECT SCORE

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Now that the scoring criteria have been listed, the table below shows the value you need for a perfect score. Given the bugs described above, I show criteria for both a "perfect" game score and a "100%" game score. A "perfect" score is one that gives you a ranch master value of 999, but it involves playing the game in a very unintuitive way and would never normally be reached by anyone. A "100%" score is the one you would achieve if you did everything and collected as much as you could, odd crop total requirement aside. You can think of this as a true perfect score, and it will result in a ranch master value of 994.

0									0
1		Perfe	ect	Game	Ι	100	)응	Game	
1	- 1				-   -				•
Category		Value	I	RM Score	Ι	Value	I	RM Score	
	-+		-+-		-+-		-+-		•
Money		99,840+		78	Ι	99,840+		78	
Cows		12		36	Ι	12		36	
Chickens		12		36	Ι	12		36	
Stamina		200		50	Ι	200		50	
Tomatoes		511, 1023		31	Ι	511, 1023		31	
Corn		511, 1023		31	Ι	511, 1023		31	
Potatoes		511, 1023		31	Ι	511, 1023		31	
Turnips		511, 1023		31	Ι	511, 1023		31	
Cow Affection (for all)		200-255	I	300	Ι	255		300	
Maria's Affection		496-511	I	31	Ι	999		30	

Ann's Affection	- 1	496-511		31		999	1	30	
Nina's Affection	I	496-511		31		999	1	30	
Ellen's Affection	I	496-511		31		999	1	30	
Eve's Affection	Ι	496-511		31		999		30	
House Upgrade 1	Ι	Yes		16		Yes		16	
House Upgrade 2	Ι	Yes	1	16		Yes	Ι	16	
Clock		Yes		22		Yes	I	22	1
Turtle Shell		Yes		21		Yes	I	21	1
Married	Ι	Yes		32		Yes		32	
First Child	Ι	Yes		16		Yes		16	
Second Child	Ι	Yes		16		Yes		16	
Development Rate	Ι	100%		50		100%		50	
Happiness	Ι	999		31		999		31	
======================================			=   ==		==   ==		=   ==		:==
TOTAL			1	999			1	994	
0								·	0

# 10. ENDINGS HM4A

There are 20 endings in Harvest Moon. Each ending is a brief cut scene that will occur if you meet certain criteria in the game. Some endings cannot occur if you receive others, as they have conflicting requirements. Once the game ends, you will witness all of the scenes you have earned in the order they are listed below. Information on how to meet any of these requirements is discussed elsewhere in the guide.

1. COMPLETE FAILURE

REQUIREMENTS: Unmarried, happiness less than 100, no livestock Jack leaves his house, dejected, and walks off the screen. The dog follows barking at him as somber music plays.

2. COW FARMER

REQUIREMENTS: Own 1-6 cows Jack visits a single cow in the field below the tool shed. He collects some small milk and brushes it.

3. PROLIFIC COW FARMER

REQUIREMENTS: Own 7-12 cows Jack is in the field with 4 adult cows, 1 calf, and 1 pregnant cow. He rings the bell and the cows swarm him.

4. CHICKEN FARMER

REQUIREMENTS: Own 1-12 chickens Jack is collecting eggs in the coop when five chickens swarm him and he drops the egg. 5. THE HAPPY COW

REQUIREMENTS: Any cow has an affection rate of 192+ Jack visits a single cow in the field below the tool shed. He collects a large milk, then falls asleep against the cow. Butterflies, a calf, and the dog are nearby.

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### 6. CORN MASTER

REQUIREMENTS: Ship 200+ corn and have 100+ happiness Jack picks some corn and waters a few plants with the watering can. After he departs, the dogs urinates on several of the plants.

### 7. TOMATO MASTER

REQUIREMENTS: Ship 200+ tomatoes and have 100+ happiness Jack picks tomatoes and loads them into the horse. He then waters the crops with the sprinkler as the dog looks on. He finally pats his brow and eats lunch as the dog barks at him.

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8. TURNIP MASTER

REQUIREMENTS: Ship 200+ turnips and have 100+ happiness Jack is watering turnips with the watering can. The dog barks and two gnomes appear, one possibly injured or hungry. Jack gives him a turnip.

### 9. POTATO MASTER

REQUIREMENTS: Ship 200+ potatoes and have 100+ happiness Jack picks some potatoes and departs. Meanwhile a mole wanders around and then burrows. Shortly after, several potato plants begin disappearing.

10. CONTENT BACHELOR

REQUIREMENTS: Unmarried and have 100+ happiness Jack is in the field below the tool shed with the dog and horse. He runs up and hugs the dog.

11. HAPPY BACHELOR

REQUIREMENTS: Unmarried and 800+ happiness Jack is chopping wood in the mountain. A rabbit appears and gives him a Power Berry. A squirrel, birds, and a fox also appear. A monkey can be seen in the spring.

### 12. LADIES' MAN

REQUIREMENTS: Unmarried, 300+ affection score with all 5 girls, 200+ happiness Jack walks into town and interacts with each of the single girls as he makes his rounds. Nina gives him a fullmoon berry, Maria blushes, Eve gives him juice, Ellen gives him a cake, and Ann shows him a machine that blows up and scorches his face. Ann then chases after him as he runs away.

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13. MARIA IS WIFE

REQUIREMENTS: Be married to Maria Maria and Jack begin at the ranch and walk to town. They stroll up to the church, where they meet the mayor and his wife.

14. ANN IS WIFE

REQUIREMENTS: Be married to Ann Ann and Jack first visit the tool shop, then stop in the town square to talk to Nina, then finally stop in front of the church. Ann's father and Nina's mother are getting married.

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15. NINA IS WIFE

REQUIREMENTS: Be married to Nina Nina is planting flowers on the ranch with her mother, when a frog jumps on her head. The scene then shifts to a picnic in the mountain, where the Goddess of Spring appears and takes a cake.

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16. ELLEN IS WIFE

REQUIREMENTS: Be married to Ellen Jack is playing with the dog on the ranch as Ellen rides the horse. The scene then shifts to Jack and Ellen at the mountain. The livestock dealer appears and spots P-Chan in the trees.

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17. EVE IS WIFE

REQUIREMENTS: Be married to Eve Jack is chopping a tree in the mountain as he prepares for a picnic with Eve and the dog. The hunter eventually joins the party, followed by the carpenter, who brings a fish with him.

18. FIRST CHILD

REQUIREMENTS: First child has been born or wife is pregnant with it Jack's wife, the dog, and child (in infant form) are inside. Jack's wife approaches him and gives a kiss as the child crawls around. The wife then gives attention to the child. Note that the first child will always appear in the crawling form even if it was older when the game ended. You will receive this ending even if the first child was not yet born, but your wife was pregnant with it.

19. SECOND CHILD

REQUIREMENTS: Second child has been born or wife is pregnant with it Jack is outside plowing the ranch just below the tool shed. The first child (walking) plays with the dog as the second crawls around. The horse and a chicken are visible also. Jack's wife eventually comes by and gives attention to the crawling child. Note that the first child will always appear in walking form and the second child in the crawling form regardless of their ages when the game ended. You will receive this ending even if the second child was not yet born, but your wife was pregnant with it.

20. THE HAPPY FAMILY

REQUIREMENTS: Married, 2 children, 900+ happiness, 10 Power Berries eaten, 10,000 G, own 1+ cow, own 1+ chicken, hugged dog 100+ times This is the "best" ending in the game. Jack will be sitting on the front porch of his house with his wife, parents, two children, dog, and horse. They all wave at you as the screen fades. You will receive this ending even if the second child was not yet born, but your wife was pregnant with it. _____

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THE BEST ENDINGS

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Below are the maximum number of endings you can receive as a married or unmarried farmer, assuming you accomplish as much as possible.

0-----0 MARRIED SINGLE |------| | 3. Prolific Cow Farmer | 3. Prolific Cow Farmer - 1 | 4. Chicken Farmer | 4. Chicken Farmer | 5. The Happy Cow | 5. The Happy Cow | 6. Corn Master | 6. Corn Master | 0. 0. | 7. Tomato Master | 8. Turnip Master | 7. Tomato Master | 8. Turnip Master | 9. Potato Master | 9. Potato Master | 13-17. Married | 10. Content Bachelor | 18. First Child | 11. Happy Bachelor | 12. Ladies' Man | 19. Second Child 

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AND 11. TTPS TRICKS

| 20. The Happy Family

HM4B

Harvest Moon contains many interesting secrets, tricks, and even a few cheats. Below are some of the more helpful ones that you should keep in mind.

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CHEATS

THE END IS NEAR

You can see the ending of the game at any time by holding down SELECT + L + R as you go to sleep at night (use the Z-button instead of Select if playing with a Gamecube controller). It's best to have these pressed just as you confirm the sleep message in the diary. The ending you will see is the one you would receive if you finished the game with your current stats and inventory. This can be very useful to gauge your progress if you're replaying the game and shooting for a high score, but it probably does ruin the experience for a first-timer.

SECRET MESSAGE FOR CHEATERS The maximum affection score for the girls in this game is 999, which is usually displayed as 10 hearts in their diary. You can use cheat codes to set their affection score higher than 999, however. When this happens, the diary message will read ".....Th-thank you." It is not possible to legitimately see this diary message otherwise, so consider it an Easter egg for cheaters. If you want to see this for yourself using Nina's diary, enter the following PAR Code: 7F1F2404.

### NEW YEAR'S EVE GLITCH

New Year's Eve is apparently a raucous and merry holiday in the Harvest Moon world, just as it is in the real one. This day of revelry represents the opportunity for unlimited happiness. Each of the townspeople has a special message on this day that boosts your happiness by 5 points. However, due to a bug, you receive this happiness bonus EACH TIME you speak with the townsperson. That's right, by repeatedly speaking with the townsfolk, you can maximize your happiness in just a few short minutes. Just make sure the message you receive is the special New Year's Eve one (all of them are listed in the Happiness Score section). Now you can enjoy all the happiness of a great New Year's experience without the nasty hangover the next day.

# THE BANCH AND FARMING

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### THE MYSTERIOUS HAWKER

On rare occasions, this wandering peddler may show up on your ranch with a strange offer or barter opportunity. For years, rumors have existed about when the Hawker will come and what exactly will trigger his appearance. Well, the mystery is no more. The Hawker can come on three separate occasions, and none of them have any randomness at all.

Event	Trigger
Power Berry for Chicken	Sell chicken in the fall of year 1 or 2
Magic Beans for Cow	Sell a cow any time in year 2 or 3
Sells Money Tree	First sunny day you have 30,000+ G in year 2 or 3

That's right, you have total control over when the Hawker appears. The only seasonal event is trading a chicken for the Power Berry. The other two events -- trading for the Magic Beans and selling the Money Tree -- can happen any time in year 2 or 3. None of the three events are linked, meaning you do not have to worry about missing a new offer if you rejected the previous. However, if you decline the Hawker's offer, he will never make the same one again. Overall, the only essential transaction is the chicken for Power Berry swap; you need to do this to receive a perfect ending and score. The other two transactions are purely for entertainment and are up to you.

### JACK AND THE BEANSTALK

If you make the cow-for-Magic Beans trade with the Hawker, you can take a magical trip to the clouds. There are two important things to note about the Magic Beans that are blatantly wrong in most other sources. First, the Magic Beans can only be planted in the spring. Second, they do not need to be planted on Sunday; any day will suffice. Take the beans to the mountain summit and stand just slightly below the top. Use the Magic Beans and a small sprout will appear. If you exit and re-enter the screen, the sprout will have grown into a tremendous beanstalk. Climbing the beanstalk will take you to a mysterious room in the clouds occupied by a golden chicken. Tell the chicken that you have been working hard and it will give a Golden Egg. As soon as you exit, you automatically appear before the peddler (regardless of the day) and receive 10,000 G for the egg!

### TIME FOR A CLOCK

To receive a decorative clock for your home, upgrade your house once before the end of the first summer. Do this by speaking to the carpenters in the mountain. The clock also adds a time of day display to your menu screen, allowing you to see precisely what hour it is. If you fail to get the clock before the end of the summer, there is no other way to get it in the current game.

### TO FENCE OR NOT TO FENCE

Fences are one of those things that most people have on their ranch but never really think about. Most assume a fence keeps the wild dogs away or provides some sort of boost to happiness... and they couldn't be more wrong. A fence does... nothing! That's right, you can go the entire game without a fence and be no worse off for it. A fence does not keep away wild dogs at night. In fact, wild dogs will only show up when you have broken fence pieces on your ranch, so having no fence at all remedies this situation. You can leave chickens on a fence-free ranch for the entire game and wild dogs will never eat them. If you want to remove your starting fence, either throw the pieces into a pond or carry them off the screen. Use fences purely for aesthetics and do not feel any obligation to keep the one you start with.

### SPRING CROPS GROW INTO SUMMER

Although it may not seem completely logical, you can still grow and pick spring crops during the summer. The one catch is that the seeds must be planted before the end of the spring. So long as they are in the ground by then, they will grow and can be harvested through the end of summer. Use these crops as a source of income in the early summer until the corn and tomatoes are ready to pick.

### WATER IN THE RAIN

While rain usually saves you some time in not needing to water crops, you still need to water any seeds you plant on a rainy day or any summer crops from which you pick vegetables. This is because the game determines whether the ground is "watered" or "unwatered" only when the day begins. If you do anything to change the crop or the ground, the game treats it as not being watered. Keep this in mind to avoid harvest delays.

### DIG IN PLACE

Your farm is a veritable treasure chest of money, moles, and other items. Each day, you can dig up two items (items include either a coin, money bag, or mole). You can also find two Power Berries on the farm (though not both in the same day). One easy way to uncover these items is to repeatedly plow the same square over and over. It does not matter if the square was already plowed; you can just keep using the hoe. This can help save some time and avoid the hassle of digging up half your farm looking for items.

LIVESTOCK AND ANIMALS

# DO LIVESTOCK LIKE THE SUN?

For some reason, people like taking the livestock outside. Maybe they think it's more humane, or maybe they're just doing something that worked in later Harvest Moon games. In this game, NEVER take the livestock outside. Ever. The only slight convenience from keeping the animals outdoors is that you do not need to feed them; they will eat the grass on their own in all seasons except winter. However, there are numerous downsides: 1) caring for the animals takes much longer since time stands still in the barn but not outside, 2) chickens do not lay eggs outside, 3) chickens can be eaten by wild dogs outside, and 4) cows risk sickness (if it rains) or crankiness (if any fence pieces break or a mole is unearthed). Not to mention, having numerous animals outside will cause a major slowdown. The animals receive no boost to affection or anything else from the outdoor exposure, so save yourself the frustration and leave them inside.

### LET THEM STARVE

One of the more useful yet unknown facts about cows is that you do not need to feed them when they are still calves. This is the stage you receive them in when they are purchased from the livestock dealer. Calves cannot get sick and do not get upset when not fed, so save the fodder (and a lot of time) until they become adults. You should still brush and talk to calves every day.

### MUST I BRUSH YOU FOREVER?

Once cows start to produce large milk, there is no practical reason to keep brushing or talking to them. Barring a missed feeding, sickness, or crankiness, the cows will produce large milk for the rest of the game and do not need any further brushing. You may still wish to brush them for 2-3 days after they first produce large milk, as that will get them to the affection level needed for the highest ending score.

### HAPPINESS AT THE MOUNTAIN

The mountain is the best area to boost your happiness score. Every time you see one of the seasonal animals (squirrels, rabbits, or foxes), your happiness increases by 10 points. You can see these animals each day unless it rains or snows. You also receive 2 points of happiness for every fish you catch. You can use the free time in the fall and winter of year 2 to really boost happiness at the mountain.

### OUT OF SIGHT, OUT OF MIND

While it's more for amusement than usefulness, you can keep your dog anywhere you want. This includes in town or on the mountain. You can even give him back to Ellen! The same goes for your chickens. You can store all 12 in the pen behind the livestock dealer's house or in the underground cave if you want. These chickens will remain perfectly safe from wild dogs and hurricanes, although they will not lay any eggs.

## THAT PESKY MOLE!

One of the gnomes under the ranch warns you that moles "scare the cows sometimes" and that you had better "kick it out of the fence right away." Horrible translation aside, there is some truth to that. Well, to the first part of that anyway. The appearance of moles does have a slim chance of causing crankiness in cows. This chance is relatively small, however, around 1/16 in my estimation (calculated separately for each cow outside). The proximity of the moles to the cows does not matter, so digging up a mole on the extreme end of the ranch affects the cows as much as unearthing one just a square away. And despite the gnome's assertions, a fence and "kicking it out" also do not matter. Now, there is a bit of quirkiness to the subsequent calculation for crankiness. When the game determines if the cow should become cranky the next day, the only two things it checks are whether any mole was dug up that day and whether any cow is outside when you go to sleep. So, if you dig up a mole early in the morning and then only let the cows outside just before bed, there is still a chance they will be cranky despite never having even been on the ranch with a mole. The reverse benefits you as well -- move a cow inside on any days you dig up a mole and they will never get cranky from its appearance. This may seem like an odd and slightly annoying bug, but it has little actual effect on gameplay. Just keep in mind that the problem is always remedied by moving the cows inside that same night.

### MAN'S BEST FRIEND

For years there have been rumors that you need to hug your dog in this game. Well, it turns out that these rumors are correct. You need to hug your dog 100 times or more to receive the best ending (a hug is counted as picking up the dog). Dog hugs do not affect happiness or any numerical score, only the presence of one of the ending scenes.

### ELLEN AND THE IMAGINARY HORSE

This is another point of trivia, but there is a dialog glitch with Ellen if you marry her before the end of the first summer. Talk to her one day when she is outside by the barn, and she will tell you to ride your horse. The only problem is, you don't have a horse yet. And since you haven't received the horse, the game inserts a large blank space where Ellen is supposed to say the horse's name. Ellen has a few other odd messages along the same lines. The most unintentionally funny one might just be when she says: "I want to ride on ." You can fill in the blank.

### IT'S A CHICK EAT DOG WORLD

Harvest Moon has its fair share of graphical glitches, but one of the more amusing and easily reproducible ones involves the dog and the baby chicks. If you hold the dog and try to throw it on top of a chick, the dog will disappear within the chick as though it has been eaten. You will then be holding the chick, but the dog will be gone. Fear not, the dog will reappear in the same place if you leave the screen and return. Also, despite what other sources claim, there are no adverse effects to the chickens from doing this. They won't miss a feeding or suffer any other consequences.

### LIVESTOCK DEALER DOPPELGANGER

Odd things happen in the Harvest Moon universe when you attempt multiple animal transactions at once. One such glitch occurs when you visit the livestock dealer and tell him you wish to sell a chicken and buy a cow without leaving town in between. Assuming you left the chicken in the area by the shipping bin, when you return to the ranch, one Livestock Dealer will be waiting for you to sell the cow just as another shows up to buy the chicken. Both will be on screen at the same time! This may be entertaining but has some nasty after effects. Usually it will just screw up one of the transactions (most likely the cow sale), but occasionally Jack will freeze and a reset will be required. It's worth doing once for laughs, but make sure you save right before attempting it.

### RELATIONSHIPS AND MARRIAGE

### REMEMBER YOUR ANNIVERSARY

As is the case in real life, it's a very smart idea to remember your wedding anniversary. If you give your wife any gift that day (assuming it normally has a positive effect on her affection score), she thanks you for remembering the occasion. While she receives the usual boost to affection score, you receive 30 points to your happiness score. This bonus is repeatable for every gift you give her that day! The best way to take advantage of your anniversary is to give your wife as many eggs from the chicken coop as you can. It's possible to give her all 12 from a full coop (and even easier if she moves near the barn outside in the afternoon) for a happiness boost of 360! Your anniversary is the single best day in the game for increasing happiness. Be sure to record or remember the date of your marriage. This trick works for both your first and second year anniversaries. Along the same lines as the anniversary trick above, you receive a happiness bonus for remembering the birthdays of your children. On the date of the first child's birthday, purchase a cake from the restaurant and give it to any member of your family (wife or kids). Your wife will be happy that you remembered the child's birthday, and you will receive 10 points to your happiness score (no change to her affection score). This is repeatable for each cake you give on that day. On your second child's birthday, you can also receive a happiness boost by giving a cake to your wife (not the kids this time). The wife's message is different for the second child -- she seems to have forgotten it was his/her birthday -- and you receive 30 points to your happiness score for each cake you give. Experiencing the second child's birthday is probably not possible without cheating, as you would need to be married by the first weekend in the game in order to have a second child soon enough.

### EVE, THE ICE QUEEN

Eve is a true rebel in the game. She has no parents, works at a bar, flirts openly with you and everyone, bathes nude in the spring on Sundays, and has an extremely high affection for "juice." Eve also has serious abandonment issues, including a perpetual fear of losing her grandfather, the hunter. Well, this hate-love relationship transfers to you if you marry her. All of the other wives enjoy it when you go to sleep at the same time, and this is an action that normally increases their affection score by 2 points. Eve, however, dislikes your company. Going to bed with her will actually lower her affection score by 2 points! Her score also decreases if she goes to bed before you, so there's no way to win with her. If you are married to Eve and want to keep her happy, you will need to give her gifts routinely. Eggs from the barn work very well. Periodically check her affection level by looking at her diary in the back of the bar and make sure it doesn't tank completely. Eve is definitely the hardest wife to stay married to, so keep this in mind before you pop the blue feather.

### OUT LATE AT NIGHT

It's common knowledge that coming home after your wife is asleep makes her unhappy. Indeed, this decreases her affection score by 2 points. However, the 2-point decrease occurs EACH TIME you enter the house when she is asleep. This means if you come in and out of the house 5 times while your wife is asleep in the same night, her affection score will decrease by 10 points. There's no way to get around annoying your wife if you have a lot of chores to do, but try to minimize the impact by avoiding more than one trip into the house at night.

### SHE LEFT ME!

Yes, it is possible for your wife to leave you. This will happen if her affection score drops below 200 (3 hearts or less in the diary) and she has not had any children or is not currently pregnant. When the wife leaves, she goes to her old bedroom (wherever her diary is kept). If you visit her there, she will always come back to you, so there is no way to permanently lose your wife. Your wife will never leave you again after this, regardless of how low her affection is.

### FLOWER FESTIVAL ANTICS WHEN MARRIED

Being married to Maria, Nina, or Eve allows you an easy opportunity for increasing affection score with at least one girl during the Flower Festival. If you are married to Maria or Nina, they will give you a message about dancing later. Each time you receive this message, the girl's affection score increases by 4 points. Talk to the repeatedly to quickly maximize her love. If you are married to Eve, the festival is even more entertaining. She will say "I won't forgive you if you pick up another girl." Ellen, who is standing near Eve, seems amused by this. Each time you speak to Ellen, Ellen's affection score will increase by 4 points. Despite her warning, Eve's affection score will not decrease if you talk to or even dance with any other girls.

СОΝТАСТ	INFORMATION	HM0 4					

Thank you for taking the time to read through this guide. I hope you found it informative and useful in your adventures through Harvest Moon. If you have any comments on the guide, whether they be corrections, suggestions for future revisions, spelling/grammar mistakes, formatting problems, additional strategies, or any other type of feedback, please let me know. Anything contributed will be credited in detail to the sender.

I can be reached regularly at the following email address: Admiral1018@yahoo.com. Please include "Harvest Moon" or something along those lines in the email subject heading if you can, so I don't accidentally delete the email.

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Version 0.99 - April 2, 2008
- Preview Version

Version 1.0 - April 3, 2008 - Initial Release

### Version 1.1 - April 10, 2008

- Numerous spelling, grammar, and syntax corrections
- Added information about fences made of rocks in the Farming section
- Clarified the information on items dug up while plowing
- Attempted to clarify harvesting strategy using the horse
- Corrected point about bar owner being Eve's uncle
- Corrected Maria's question on Sundays in church
- Corrected information on Ann's special event
- Corrected the price the hunter asks when you find the rabbit
- Corrected the 100% game score value in ranch master section and clarified several categories in that section
- Added information on unborn cows counting towards ranch master score

Version 1.2 - April 21, 2008

- Added extremely useful tip about a special happiness boost from giving your wife gifts on your anniversary. Updates were made to the walkthrough, Happiness Score, and Tips and Tricks sections
- Added information about a happiness boost from celebrating your child's birthday to the Tips and Tricks section
- Corrected happiness impact from getting married
- Corrected information about finding more than one coin or money bag each day. Changes were made to Farming section, FAQ section, and walkthrough
- Clarified odds of cow sickness and most number of sick cows per day in Livestock & Animals section
- Added clarification regarding the dates during which hurricanes can occur and the maximum number of hurricanes in a season
- Added "House Upgrades" section
- Clarified point about selling crops to the peddler and the effect on ranch master score and crops shipped statistics

- Minor spelling, grammar, and formatting corrections

### Version 1.3 - February 24, 2011

- Added information on New Year's Eve happiness trick/glitch to Happiness Score section, Walkthrough, and Tips and Tricks section
- Added the exact criteria for getting the golden hoe from the gnome, the golden hammer from the carpenter, the Fortuneteller's granddaughter to request an egg
- Corrected information regarding moles and their effect on the crankiness of cows in the Livestock & Animals section and various other spots throughout the guide. Also added the description of the odd calculation to the Tips and Tricks section
- Add a trivial although interesting trick allowing for unlimited conversations with Eve on the mountain on Sundays by giving her weeds. This was added to the walkthrough and appendix
- Added information throughout the walkthrough about the affection score needed from the girls for a maximum ranch master score
- Added a strategy for moving the cows outside during retirement to save time ("Spring Year 3" section)
- Added a comment about not being able to use tools (Y-button) after the Thanksgiving Festival
- Added disappearing dog and "Livestock Dealer Doppelganger" glitches to Tips and Tricks section
- Corrected code for the ending cheat
- Corrected amount of wood required for second house upgrade
- Added PAR code to see the cheating diary message
- Reorganized Tips and Tricks section into categories
- Changed name for cow's child stage to "calf" for additional clarity
- Minor spelling, grammar, and formatting corrections

CREDITS	НМО 6						

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- FemmeFromMars: Tremendous thanks for reading over this guide and pointing out a lot typos and other interesting items that I missed. Particular thanks for information on happiness boost during anniversaries, unborn cows counting towards ranch master score, triggers for events with the single girls in town at different affection, and scores, clarification on Eve's uncle being the bar owner, and many other useful pieces of information.
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