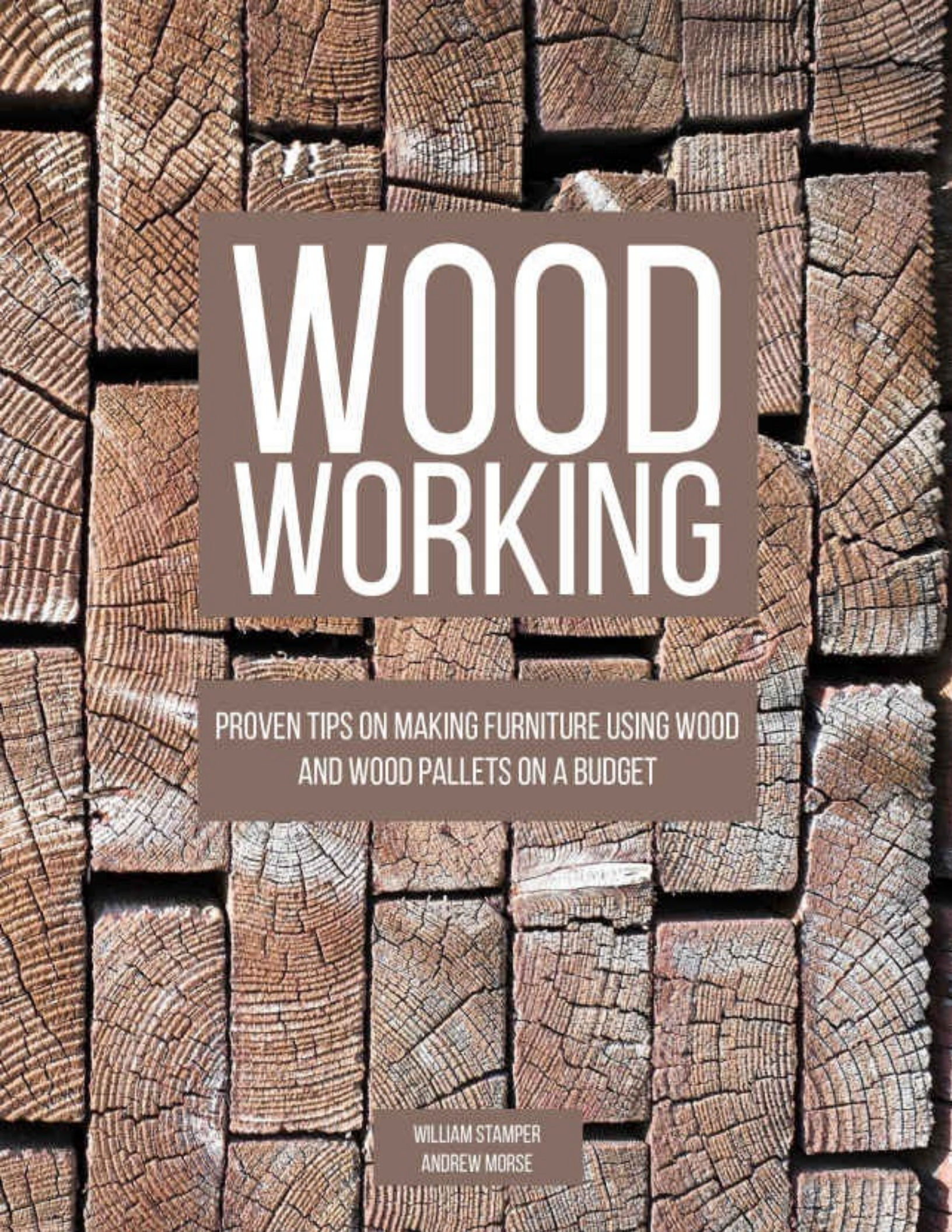




WOOD WORKING

PROVEN TIPS ON MAKING FURNITURE USING WOOD
AND WOOD PALLETS ON A BUDGET

WILLIAM STAMPER
ANDREW MORSE

Woodworking :

Proven Tips On Making Furniture Using Wood
and Wood Pallets on a Budget

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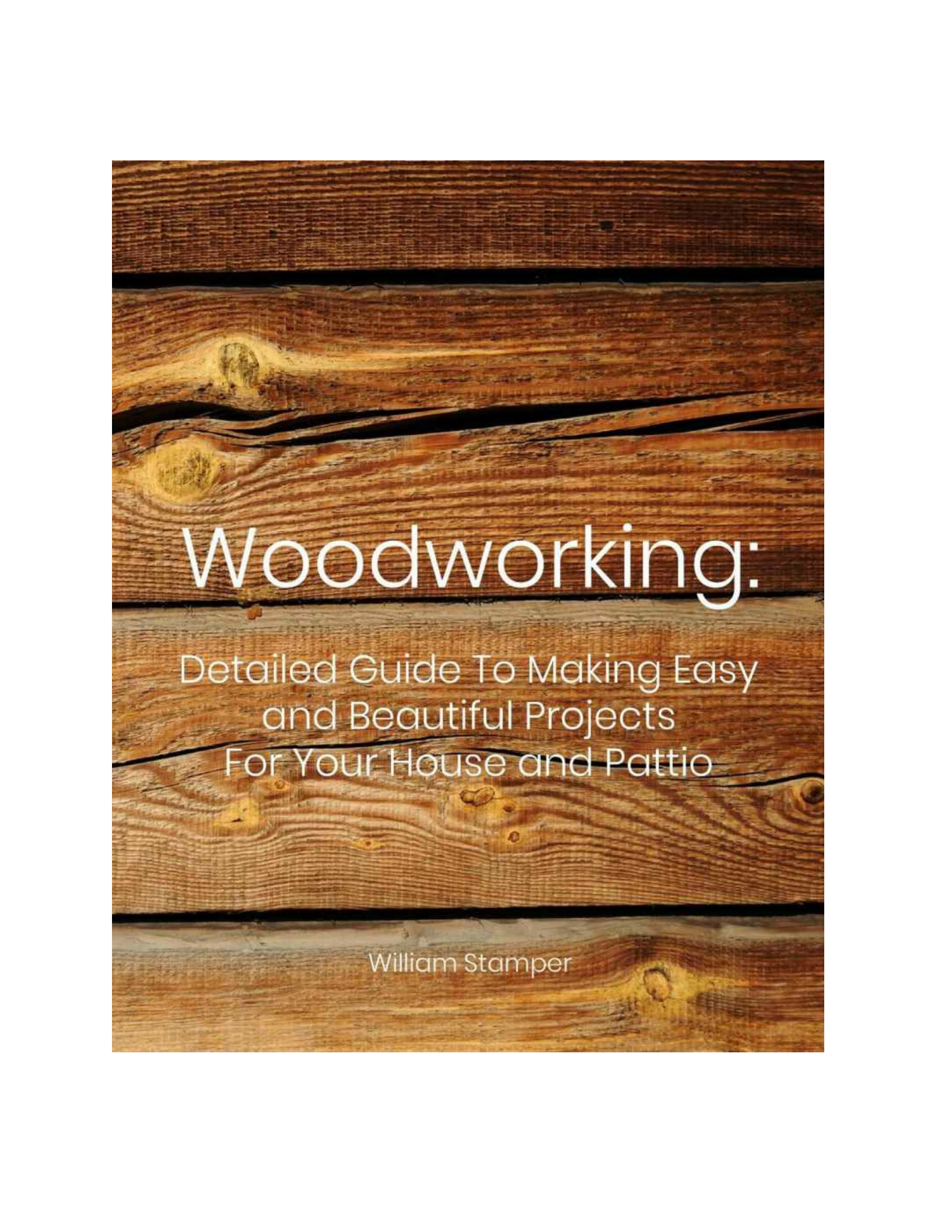
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Woodworking:

Detailed Guide To Making Easy
and Beautiful Projects
For Your House and Pattio

William Stamper

Woodworking:
Detailed Guide To Making Easy and Beautiful
Projects For Your House and Pattio

Introduction: Why You Should Work with Wood

There is just something about the way that the sawdust and the time flies when you are working with wood. Along with enjoying the finished product of a chair or table, it is the *process of the work* involved, that many a wood worker has come to enjoy more than anything else. Alone in the wood shop, as you labor at your craft you reach almost a point of meditation in which the troubles of this world begin to slip away.

I myself was working a high-pressure job and had a lot of additional stressors in my life when I first delved into wood work. And I was amazed at how relaxing the simple act of cutting and refining a piece of wood could really be. No matter what you may be going through at home or on the job, once you get in the wood shop and start applying yourself, you will feel like a whole new person

Along with creating great wood furnishings for your home and patio—the process itself is quite cathartic. And even if you are approaching woodcraft as a complete novice—not to worry! Here in this book we will take you through the basics, all the way to more complex projects in incremental, easy to follow steps.

Whether you want to build a couch, or simply a place for your outdoor plant on your patio—this book has you covered! Few things in life can bring you the joy and freedom that woodworking can. So, get ready to feel good, even as you learn to work with wood!

Chapter 1: Getting Acquainted with Woodwork

Before you even begin taking a dent into your wood, there are a few things that you should keep in mind about the whole process. Woodwork after all is only as good as the artist who fashions material out of it. And building up a substantial knowledge base beforehand is key. Here in this chapter we will focus on everything you need to know in order to get better acquainted with your woodwork.

The Stuff Good Wood is Made of



Wood is like a good beverage that comes in a wide variety of flavors—and like a fine wine it only gets better with time. There is wood that is good for furniture and wood that is good for an outdoor deck. There is wood that is good in Fall, wood that is good in Spring and wood that can handle the worst that Winter weather can bring.

Having that said, here are a few examples of wood types and exactly what it is that they can do for you and your woodworking projects.

- Pine

Pine is composed of softwood that is malleable and easy to use for a wide variety of applications. The tone of pine is usually cream colored, bringing a real illumination to indoor settings. This material adds a great touch during the winter months when a little interior brightness can really help offset a dark and dreary day.

- Cedar

Aromatic and easy to use, cedar is able to resist environmental pressures that it is subjected to. It is for this reason that cedar would be a good choice for patio furniture. Cedar is durable enough to withstand the rigors of outdoor life, yet still able to remain aesthetically pleasing to the eye.

- Cherry

Cherry is a hardwood that is also quite good at standing up to the elements. Cherry hardwood is known to be rot resistant, and structurally sound. But it is also quite malleable in its makeup, and can be easily used for a wide variety of purposes.

- Redwood

Redwood is another excellent choice for outdoor patio furniture and like the name implies this wood comes in a beautiful red tint that many enjoy for their outdoor deck and lawn.

- Maple

Besides producing maple syrup; maple trees provide us with a great hardwood for any kind of indoor furnishings that you might want to consider constructing.

Choosing the Right Tools



Before you get started on your wood projects it is of course important to have the right tools on hand for the project. During the course of your woodwork you may come across heavy tools and light tools, manual and power tools, and everything in between.

Here is a listing of some of the most crucial tools that you should have right out the gate:

- Tape Measure

This is perhaps one of the most basic tools that any wood working enthusiast should have in their tool box. But it's true—you can't really do anything without the proper measurements and a tape measurer will help you make sure that you have them. Rather than making an educating guess, the tape measurer allows you to break everything down by way of a small individual interval called a "tic".

- Power Drill

The power drill is a staple and mainstay of many home improvement projects and it is just as vital in any instance of wood working. The power drill can rapidly drill through any kind of wood, cutting down labor time considerably. Be sure to have one on hand.

- Power Jointer

These instruments are used to smooth out any rough edges and also to create stylish curvatures. Instead of going the old-fashioned route and using sand paper. By using this tool, you can rapidly smooth down just about any piece of wood you may have.

- Manual Hand Saw

The manual hand saw is a pretty primitive tool, but it certainly has a purpose. Because it is this hand saw that can be used to cut through delicate pieces of wood that a power tool might damage. This type of saw is also much quieter than other instruments, and so should be considered in case you need to keep the noise level of your shop under control.

Getting Your Wood Shop Ready



The wood shop is where it all happens. It is the place that has all of your tools and all of your supply of wood neatly tucked away for you next big wood working project. It should also be where you keep all of your safety equipment as well. You should have such things as protective eye goggles, first aid kits, and work gloves in easy reach for when you might need them.

In addition to this, you need to have a good work bench available. The name may be a bit misleading because this bench isn't as much for sitting as it is for working. The bench should have a solid working surface composed of hardwood. It should be sturdy yet easily able to move if necessary. Along with this bench, you should also have an additional portable table nearby.

Having that old staple of carpentry, the saw horse would probably be a good idea as well. But perhaps the most important thing for your wood shop would be a good place to store all of the aforementioned pieces of equipment. This means that you need to have adequate drawers, cabinets, and other places in which you can stash all your stuff. Get your wood shop ready!

Chapter 2: Some of the Best Patio Projects

The patio is a great place in which a homeowner can go to relax. It is right out in the open with nature and the fresh air could do you a world of good. The only problem is where are you going to sit? This chapter seeks to answer that question by providing some of the best furnishings that patio projects can provide.

Backyard Couch



The couch and the backyard should both be synonymous with relaxation. What if we sought to bring these two bastions of relaxation together by creating a backyard couch? Well, here you have it folks! Because this woodworking project gives you a suitable place to park yourself for a great afternoon outdoors!

To get started you are going to need a few tools and they are:

- *Router*
- *Nail Gun*
- *Kreg Jig*
- *Sander*
- *Square*
- *Multi-Square*
- *Drill*
- *Miter Saw*
- *Tape Measurer*

In order to get started you will need to cut out what will constitute your side pieces first. To do this, get out your kreg jig and adjust the settings to where it is placed at 1-1/2 an inch. Next, you will need to drill some “pocket holes” into the ends of the wood so that you can bring the assembly together. After you have done this, you can then fashion out the components of the upper half of the assembly.

With this established, you can then move on to drilling into the “mitered” ends. Now glue the leg-boards into the assembly. Next, put all of the indicated components into their designated place and glue. After this, you can fashion out the boards that will constitute the seat slats.

Secure your seat slats to the rest of the assembly by screwing them in place. After this, fashion out the parts that will make up your couch’s armrests. Attach these to the assembly with glue and wood working screws. Finally, take the pieces that will constitute the back slats and attach them to the back of the couch. Your backyard couch is complete!

Patio Easy Chair



The only thing easier than making this easy chair is sitting in it! All you will need are a few 1 x 4s, a couple 2 x 4s and a good old 2 x 2 and you are in business! First take your 2 x 4s and cut them in half. Now use them to make your legs and arm rests. Now take your 2 x 2 and use it as a base upon which to attach your leg and arm rests.

Use wood screws to lock this assembly together. Stand your 1 x 4's up on your base and drill diagonal holes through the standing wood and the base. After this, screw the wood assembly together—this will constitute the chair's seat. After this you can use the remaining wood to create the backing of your chairs with about a half of an inch between each component. This completes your Patio Easy Chair! Pretty easy huh?

Deck Bench



The deck bench is a staple of any given patio decorum. To get started, you are going to need to create the basic frame of your bench. This means that you will need to fashion your frame out of some 2 x 4 pieces of wood. To do this, take out two 2 x 4's and use a band saw to cut them in half. Place these two components side by side and attach with woodworking glue.

Now take another piece of wood and fashion your legs and arms from it as well. Drill holes into the tops of your legs and attach them to the base with woodworking screws. Likewise, drill into the pieces that constitute the arms and screw them in place as well. As a finishing touch, use a power jointer to get rid of any rough edges.

Patio Garden Box



The patio garden box is a lovely place for you to put your flowers. Before you get started, the most important thing that you need to do is to ascertain just how much room you are going to need for your plants. You will also need to have a general idea of how much outside space you might have. In other words, how big is your patio? Once these questions have been answered you can go about getting your Patio Garden Box installed.

First, take your boards and slice them right through the middle. From this you will then fashion the whole assembly together in a rectangular shape. Your Patio Garden Box is ready to go. Just add soil, seed, and water and you are good.

Patio Porch Swing



As soon as it gets warm and people want to go outside, it isn't long before folks start setting their eyes on a porch swing for their patio. To get started you are going to have to create a basic window styled frame.

This can be done with two 2 x 4's and four 1 x 2's. Lay out the 2 x 4's paralleled to each other and starting from the end, fill in evenly with your 1 x 2's. Screw them together to hold the assembly in place. This part constitutes the bottom of your porch swing.

Next take a short piece of wood and use it to create an arm rest on each side. After this create the backing of the chair and add some cushioning. Now take two metal hooks and screw them into each corner of the swing's backing. Chain these up to the ceiling of your porch. Make sure its sturdy and your patio porch swing is ready to rock and roll!

Patio Stool



It's a simple yet oh so important furnishing of any outdoor patio—the patio stool. This stool will consist of the main structure you sit on, the standing-legs and the bracers. Start off by taking the raw wood and fashioning your 4-inch bracers for the sides of the stool. Next you will need to construct what will be your legs, and your backing structure connecting the assembly together with your bracers. This is the basic frame of your stool.

With this established, now you can fill in the top of the frame with appropriately sized wooden panels. Drill holes into each panel and the supporting structure, before connecting the entire structure together through the use of wooden screws. Once the main structure is together, the rest is simply a matter of aesthetics. If you like a more rustic look, leave your chair as is.

But if you need a more refined appearance, use your power jointer to smooth over any rough edges. After this apply some wood working varnish and your patio stool is good to go. And there you have it folks—some of the very best in patio projects!

Chapter 3: Wood Worked Indoor Furnishings

Good furnishing can be hard to find. And sometimes the price most certainly is not right. But even if you can't find ideal furnishings in the store, you could do yourself one even better by making them yourself. Here in this chapter we present to you some of the best wood worked indoor furnishings you could ever come by.

Kitchen Table



In order to create your own kitchen table, you must first start with the base; or in other words, the component that will serve as the table itself. You will need three 2 x 4's for this task. Place the 2 x 4's side by side together, and then drill holes from the outside of one board to the inside of the next board adjacent to it. These holes are called “pocket holes” and are used to attach two pieces of wood together. And that is precisely what it is that we are going to do here.

Because the next step in this project is to take wood screws and insert them into these pocket holes in order to fasten the 2 x 4's together. Next run a power jointer over the wood until they become so smooth and seamless that you can barely tell they were originally three separate pieces of wood.

Once the table has been established you can then get to work on the table legs. Take another regular piece of 2 x 4 wood and cut out legs that are at least 2 feet long and approximately 4 inches in diameter. Once these dimensions are fleshed out of your wood they can be stood up underneath your table and pocket holes can be created going through the top of the table legs and the table itself in order to screw them in place.

So, in similar fashion as you did before, drill through the outer edge of the top of the table leg and up into the table itself, before inserting wood working screws to firmly attach the legs to the table. Now take a saw blade and cut it into each notch about $\frac{1}{4}$ of an inch. Now repeat this procedure on your cross-beam, using it as a bridge to connect the two assemblies together. Next, take your power drill and use it to drill through the cross beam and into each leg, here too insert wood screws to further secure the legs.

Once the legs are attached, run sand paper over the table to make sure any rough edges have been smoothed out. Finally, use some wood varnish to make the table a little more aesthetically appealing. And that's all there is to it—your kitchen table is complete.

Living Room Coffee Table



No home is complete without the living room coffee table. It's where we entertain guests, its where we put our drink after a long day of work—it's the general center piece of our most intimate moments of relaxation. So, we need to have a piece of furniture that can accentuate all of these activities. This woodworking DIY will do just that.

For this one all you really need is a 3 by 4-foot piece of plywood this will serve as the base of your table. Now take some 2 x 4 and cut them down to where they are long enough to cover the plywood longwise, yet short enough not to create any noticeable overhang.

With these boards fashioned, take your power drill and drill holes into each end of the boards about half an inch from the edge. Now take some wood screws and use them to screw the boards to the plywood through the freshly drilled holes.

After you have done this take a 2 x 4 and saw it into four evenly cut pieces—these will constitute the coffee tables legs. Turn the table top upside down and position each one of these legs in the corners of the table. Drill diagonal holes into each leg, going through leg and table.

Finally, attach the legs via wood screws and your assembly is complete. You can now sand down the table and apply varnish as much as may be necessary. After you have done all of this, your living room coffee table is now ready for use.

Rustic Table Lamp



We could all use a good table lamp. What night in, reading your favorite book, would be complete without it? The latest thriller and the trusty bulb of a table lamp go hand in hand. And so, does many other uses for this ubiquitous yet extremely useful piece of indoor furniture.

So, without further ado, here is how you can rock that table lamp in style! All you need to make your lamp is one solitary 1 x 2 board. Take the 1 x 2 and use an electric saw to cut it into two equal pieces. Now use one of the pieces as the base and take another piece and stand it up on one of the ends of the base, and drill two diagonal holes in the corner running from the outside of one board to the inside of another.

These are your pocket holes with which you can attach the boards together. Within these holes, secure the assembly in place with two wood working screws. Next cut a 3-inch diameter hole in the center of the upright portion of the base. This is where you can insert your light bulb. Now simply run an extension cord from the bulb to the wall outlet and your rustic tale lamp is ready!

Chapter 4: Easy Hacks and Fun Nick Knacks

So far in this book we have discussed some pretty complex projects, but wood working is a great craft no matter what it is you make. And you can get the same feeling of satisfaction out of small-time arts and crafts as you can larger scale wood working projects. If you would like to lighten your load with some easy DIY—here are some incredibly easy hacks and fun nick knacks for you to explore!

Picture Frame



It is best to use a softer type of wood when creating a wooden picture frame. Fashion out 2 separate sets of wood boards with one being 7 x 1 and the other being 5 x 1. Smooth down the pieces with sand paper before cutting 2 inches diagonally across one end of each piece. This will allow you to put the pieces together by snapping the diagonal ends in place.

After doing this, you can now form a square frame in this fashion and glue them together as one piece. Next put in an appropriately sized bit of glass and use some card board for backing, and you have yourself a nice little picture frame to put up on your wall!

Chess Board



If you are in the mood for a good game of chess, then this little DIY wood working project might be just what you are looking for. All you need to do is fashion ten pieces of wood measuring 6 x 1 inch. Once your wood is fleshed out, put these strips of wood together in a crisscrossing manner and glue them to an appropriately sized piece of plywood.

You can then stylistically paint corresponding, alternate spaces of black and white in order to create what will ultimately be the playing surface of your chess board. Now all you need are some pawns to place on the board and—checkmate! It's another woodworking job well done!

Heavy Duty Meat Cutting Board



In order to create your own cutting board, take a standard 2 by 4, and cut it into three pieces. Now take your three pieces and join them together with wood working glue. After you have done, this take some sand paper and use it to smooth out any rough spots that may be present in the wood.

Next, join your wood pieces together with wood working glue. Now simply allow to dry for a few hours so that the assembly bonds together well. After this, sand one final time to make sure the wood is smooth before applying an appropriate wood varnish. And that's it! This board is now ready for some serious, heavy duty meat cutting!

Bookends



This project requires just two pieces of pine wood about 4 inches across and 8 inches long. Cut each of the pine wood pieces in half and then position them into a L-shaped formation. Lock the wood into this position with wood working glue. Allow to dry for at least a few hours. After this the glue should bond to the wood and they should be fairly sturdy. As a final touch, sand the wood down until smooth, and you may want to add some good wood varnish.

When ready, situate the book ends on each opposing end of your book shelf with the back of the “L” shape of the book end facing your books. You should basically have two backwards “L”’s supporting and holding up your books. Once in place, since you have some extra space on the bottom of your bookends you could get even more creative and put some decorations on top.

Chapter 5: Wood Working with Pallets

Pallets have recently become all the rage. These common everyday shipping crates used to be thrown away after shippers were done with them, but in more recent times it has been discovered that they serve a use well beyond shipping. Here in this chapter we are going to explore all of the possibilities of how you can make your wood work for you—with *pallets*!

Palletized Shoe Holder



The pallet is actually perfectly made and shaped for being a natural shoe holder. It has slots in which you can stick your shoes right into. This is probably the easiest pallet—or wood working project for that matter—that you could ever commit yourself to. All you really have to do is get a standard pallet and sand it down. Some may like the rustic look, but for this one smooth is more ideal since you definitely do not want rugged edges of the pallet tearing up the fabric of the shoes you place into them.

Having that said, with a wood jointer or even with a simple piece of sand paper you're your best to sand down the pallet until it is all smoothed out and uniform. Next, just rub some varnish onto the wood so that it develops a healthy sheen and shine.

Once this has been established you can then flip the pallet up against a wall or in a corner and begin inserting your shoes right into the slots. So why don't you take a load off, take your shoes off, and stick them right inside your Palletized Shoe Holder!

Patio Pallet Dog House



All you need for this pallet project DIY are two standard sized pallets and piece of cardboard. Once your pallets are acquired simply stand them up to make an “A” shape and join the pallets together at the top with wooden screws. Now in order to create a backing to finish up the dog house, nail or glue your cardboard to the back of the assembly. This will give that soggy doggy of yours a place to hang their head during the next rain storm. Just place this bit of pallet dog house out in the yard and your pup is ready to move in.

Pallet Bed

The pallet bed is another easy one to accomplish, with just a simply piece of nondescript pallet board. Simply take a full-sized pallet board and run it by your power jointer to smooth out any rough edges. After you have done this, put some wood varnish on the surface as a finishing touch.



The wood varnish should give your pallet just the right shine. Now for the sake of texture, allow the board to dry out for a day or so. After this, simply place your mattress and the rest of your bedding on top, and you have for yourself an instant pallet bed to lay your head!

Pallet Wine Rack



If you are a wine connoisseur you are going to love this little DIY. First, just get yourself a pallet. Any old pallet left behind a warehouse or grocery store will do the trick. Just try to ask permission first before you take it.

Once you have acquired your pallet you are going to need a pry bar, and hammer to remove some of the wood from the pallet. Use the pry bar to remove the first half of the horizontal two by fours. After this, take your electric saw to cut the bottom half of the pallet off of the rest of the structure.

Now you can take one of the 2 x 4's that you pried off previously and cut off a piece about 1 foot long. This piece can be placed in the center of the bottom half that you have cut off. This will serve as the dividing bar for your pallet wine rack.

Finally, take your power drill and drill two holes into the backing board of the rack—one near the top of the board, and one near the bottom. Now all you need to do is attach your wine rack to the wall with wood working screws. With your wine rack installed now stock it up with the wine of your choice.

Conclusion: All in a Day's Wood Work

Like a lot of people, the first time that I ever tried my hand at wood work was when I took shop class in High School. It was here, for the first time that a whole new world was opened up for me. I can remember our teacher dazzling us with his ability to sketch out rough drafts of complicated measurements and wood assemblies right there on the paper in front of us. This ability of draftsmanship was what first captured my attention more than anything else.

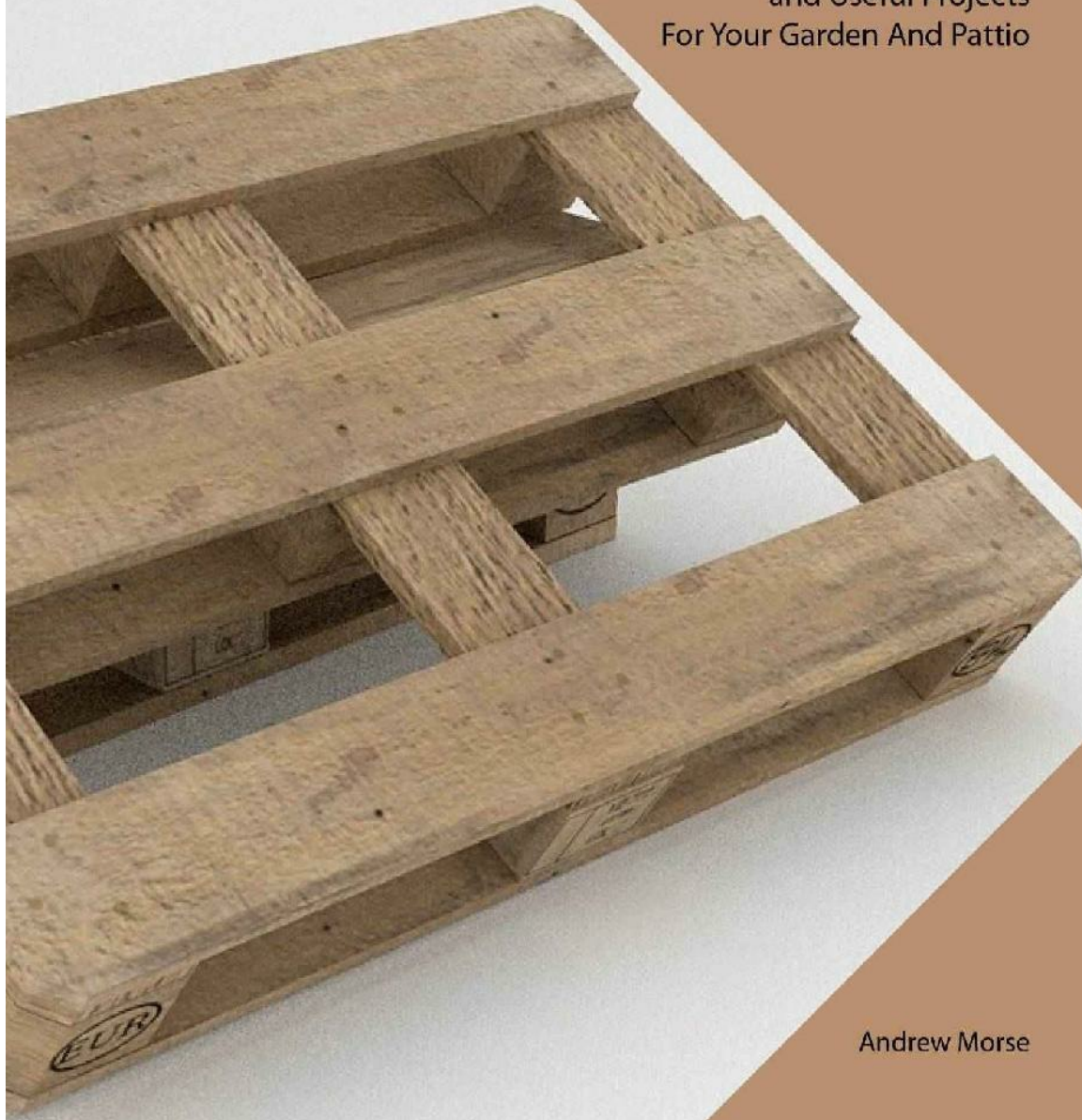
The whole idea that someone could just sketch out an entire wood working project on the spot on a piece of paper and then bring it to life in the real-world moments later, seemed incredibly appealing. Wood working is a great vocation and an even better hobby. There is nothing quite like being able to get out into the shop and put both your mind and body to work fashioning useful furnishings out of wood.

There is some magic in that sawdust that allows us to produce great wonders of ingenuity. And whether you are looking to create masterpieces of wood full time or you are trying to just have fun on the side, the effort you render to produce your woodworking projects will be well rewarded.

Because the tremendous sense of satisfaction, confidence, and pride that are instilled in the wood shop—is just all in a day's wood work. Thank you for reading!

Wood Pallet:

Easy -To-Make , Super Cozy
and Useful Projects
For Your Garden And Pattio



Andrew Morse

Wood Pallet:

Easy-to-Make, Super Cozy and Useful Projects
For Your Garden And Patio

Introduction:

To start I would love to say that learning how to create wood pallets are truly a blessing to have. Aside from giving you some useful equipment where you can actually use at the comforts of your own home particularly outdoors, it also makes the façade of your house really desirable to look at.

As far as I can remember when I was still a child I tend to take those wood pallets for granted because I thought that they are just useless. As I grow up I had lots of interest in gardening and from there I had developed lots of interests in wood pallets, as a matter of fact, I have collected a lot of it throughout the years because they are all amazing. This is the primary reason why I had an urge to create my own wood pallets myself.

By creating my own wood pallets I have the freedom to choose how big and what design I can put in it to make it look as amazing as possible. Throughout the years I mastered it and became satisfied with what I am producing. So why should you create one for yourself? If you decided to follow my footsteps by creating your own wood pallets except for buying them ready-made you will surely get a lot of benefits.

The Benefits of Creating Your Own Wood Pallets

Wood pallets can be pretty intimidating if you will put in the sense that you will create it by yourself. You will probably think that how will you finish it if you do not have any background in carpentry? Worry no more, because it is normal as I also experienced that before when I was still starting out. What I did is practice really hard to help me achieve the results that I wanted.

With proper knowledge and practice, it really provides a way to become one of the best at it. So to entice you to create your own wood pallets at the comforts of your own home here are the benefits that you can get.

- It will help you beautify your home without the need to spend too much on overpriced ready-made wood pallets.
- Your creativity will surely be enhanced which you can also utilize on the other aspects of your life,
- It will spare your budget from hurting because almost all the materials can be easily sourced and already present at your house or worst-case scenario you can buy the materials at a very cheap price.

See? There are lots of benefits that you can get if you start making your own wood pallet so do not delay it and start making your own now! Before I forget you have no knowledge regarding making your own wood pallet right? Well, do not worry because I will guide you all the way until you master it.

Expect that it will not be easy because we are just humans and every one of us cannot be a master of a certain craft in an overnight manner. The solution that I can give you is to practice so after learning from this guide, use the fundamentals and practice it every day if possible or in your free time.

Once you mastered it you will actually feel the fulfillment for every wood pallet projects that you finish. Who knows? You might transform this hobby into a full pledge business in the near future selling products that are made by yourself. The fulfillment is selling stuff especially if it is produced by yourself is the satisfaction that you can get after seeing that the people who bought your products are happy and contented with it.

But before you decide to sell your personally made wood pallets ensure that it is high-quality first so that your customers will love it. The secret that I can teach you is to draft it first on a paper particularly the design when you are trying to make your project.

Eventually, when you already made a lot of projects you can already visualize it in your mind without making a draft on a paper but first things first when you are still a newbie always rely on a paper first because it will be your pattern while you are making your project.

Chapter 1 – Basic Wood Pallet DIY Projects in Your Garden

One of my extremely sought part around our house is our garden because I have placed nice patio furniture set on it using my own creativity. It really made our house look livelier and the good thing is we have saved a lot of money because we do not have to buy a ready-made one that can be bought in a mall that costs a fortune.

Amazing DIY Outdoor Wood Pallet Sala set Project Guide



So in this part, we will try to help you create one yourself and you are free to modify it depending on your own preferences. This project requires you to have a mind that is full of creativity, tape measure, sandpaper, pallets, and some paint. If you do not have some pallets that are currently present on your home you can always buy it at the local store or even online.

I suggest that you look for a nice second pallet because it will save you tons of money. Aside from that, it is not advisable to spend too much on things that you will put outside your home as it will just be exposed and deteriorate over time.

Expect that you will have to spend 7 hours on this project because it needs a lot of tweaks and a little bit complicated to do but do not worry because I will guide you all the way finishing it correctly. To start just measure your pallets and find out if you have to slice them or retain it if the size is already perfect for you. With regards to my own preference, I actually prefer the size of 36 x 45 x 36 inches.



To divide it into I used a normal saw and divide down the center to the side of the center beam. You need to divide both of them which is pretty easy. For half an hour you can actually finish it.



Then it must appear just like on the photo. We will utilize the left part of this step. The present measurement of it is now 36 x 24 inches and it must be divided like this.

Mostly 5 pieces of it will be sufficient enough for you to comfortably sit on it. Then continue piling them together and you can pile them into threes for the perfect height. This will also give your place a nice roomy look and at the same time provide lots of functionalities and can utilize your space well.



You must be very careful when you are removing the upper portion and the middle portion of the boards.



Afterward when you are already finished on the removal of the different portions of it must appear like this.



Then you can now combine the two pallets which result in a comfortable hard sofa that you can comfortably use outdoors.



This hard sofa is perfect if you will just lie it down on a wall outside or inside of your house it primarily depends on your preference. However, if you want to make it as a standalone bench you can attach it with the use of a nail. Just be careful if you are not that well-versed in using tools like a hammer.



As you can see there are pallets that are dependent on the wall and some of them can stand alone individually. Actually, you can use that already as it is but if you want to make it look better you can paint it with the color of your choice. One suggestion that I can give is to color it with a brown patina because it will look a lot elegant especially outdoors.

Congratulations! You now have a very beautiful wood pallet garden sofa that you can use anytime and I am sure that your guests will surely be impressed with this wonderful creation of yours. If you want some variation you can actually put some design on it or putting a center table that is also made of wood pallet to match its concept.

Wood Pallet for Garden Ideas:

The Upright Garden



This is a great instance of an upright garden concept that you can do to your wood pallets. If you will look meticulously you'll see that they are just piled up with each other. As you can see it is well painted and the bodies of the plants are well-organized in the open area so they could develop into abundant herbs and plants. This is a simple yet exciting wood pallet project that could add some elegance to your garden without spending too much.

Do-it-Yourself Mini Garden Wood Pallet



Plant beds are recognized a lot for their ability to house tiny herb gardens. The reason is that they are anything but difficult to develop and by placing them on proper housing they will surely grow much better and flourish to their maximum abilities. Additionally, they include a natural ambiance and magnificence whenever you put them in the vicinity of your home.

In an instance that you would like to have a much more compact herb garden without the need to consume too much space and money then this is worth trying. Thankfully, this project has been created because of this, people who have a very limited garden space are given the privilege to have an ambiance of a garden. Aside from that, it will bring your house a fresher air because of the plants that you will put in this wood pallet project. Just be sure that you will put natural plants because artificial plants will not do any good to you.

The Rusty Upright Pallet Garden



I truly like this wood pallet setup for outdoors because it possesses a couple of extraordinary design that truly gives it a natural ambiance, which every person will be enticed for. If you would like an amazing natural looking miniature bed garden, at that point you should need to think about this one.

It is beautiful and would absolutely give you extra relief on the stress that you are experiencing in the real world. You can actually take the ideas from these examples and modify it according to your own preferences it would probably not take you too much time in building those because wood pallet projects are pretty self-explanatory that's why it would not take too much time learning how to do it.

Aside from that, have you realized that when you look at any of these projects it relieves any of the stress that you are currently experiencing. The good thing about this project is that it will provide you a nice looking garden that will surely make your day livelier whenever you look at it and especially if it is located at the façade of your house will provide it an exquisite look.

Chapter 2 – Creative Wooden Pallet DIY Projects for Patio

Creative Patio Coffee Table and Chairs



Our do-it-yourself pallet coffee table and pallet benches are finished! So happy to finally share with you the free building plans of these easy DIY pallet outdoor furniture! This amazing pallet table and chairs are produced from used pallet wood, which is used as a medium for storage before. It is absolutely perfect for people that love to spend their time outdoors and listen to relaxing music and feel the fresh air to soothe all your worries away.

It is a fact that pallets are not made to be the same that is why you will actually feel the different difficulty levels for each project. After doing lots of projects you will realize that doing wood pallet projects are super easy. Just like this project that we will tackle today.

Would you believe that while I am writing this book I am using this creative patio coffee table and chair? To tell you honestly it is one of the best projects that I had because it is super multifunctional. In fact, my laptop loves it because it does not heat up easily whenever I put it there as the wood material is superb in insulating heat.

The chair and table level is superbly perfect especially when I use it when I am working because it lets me correct my posture as this pallet chair does not have any rest board for me to rest my back which allows me to make my back erect all the time when I am using it. So let us not delay the excitement anymore and let us start doing this wonderful project right now!

Tools needed:

- | *Deck wrecker*
- | *Eye protector*
- | *Saw (manual or electric)*
- | *Wood adhesive*
- | *Sandpaper*
- | *Wood furnish*
- | *Paintbrush*
- | *Screws*

How to do it?

- Search for a wood pallet with equal depth.
- Use sandpaper to smoothen all wood surfaces.
- Put some holes in the pieces that require them, specifically the pieces that will be used for bracing such as the bench top and table top as well as the frame.
- Construct the frame beforehand then put some adhesive on the top and side of the boards.
- Cut the pieces as square as possible so that it would be desirable to look at when it is finished.

- It is excellent if the size of the plywood is $\frac{1}{2}$ and $\frac{1}{4}$ so that everything will be organized.
- The empty portion of the pallet table top will suit into will be protected on its interior. The gabion cage must be 15 inches on all sides as the post requires having a size that will suit in it.
- You will become aware that there will be an excellent spacing on the ground where the pebbles and stones are located which will provide good stability on the chairs and table.
- The dimensions can be tweaked depending on your own preferences. Put 2 inches up to 3 inches spacing on it on the middle of the cage and post.
- In making the tabletop, organize the already measured ones and divide the boards that blend the differences of the pallet wood.
- Put the back brace materials with an adhesive then place the frame on all sides with the use of screws.
- After that apply some finishing or paint so that the furniture will look much better and at the same, it will protect it from moisture and other foreign matter.

Right now you can utilize it for your own benefit such as you can read some books on a summer afternoon to keep you relaxed or you can call your friends and invite them for some barbecue party. You can also put some flower vase in it or cactus plant on a pot and put it on the middle to have some a fresher vibrant while you are using it.

Backyard Deck For Patio

I had lots of 2 x 4 wood pallets that are available in my backyard that is why I had a nice idea of utilizing those wood pallets because it is really unfortunate if I will just throw them away.



This is what we will tackle here in this portion of this book is we will create a creative deck that you can actually use as a wood table at your garden or backyard. It is for sure that you will have a very functional finish product after this as you will have the privilege to use it for lots of functions in your backyard or garden.

Maybe you want to sip some hot coffee on the weekend morning because your work is too stressful then you might want it to accompany you while you are reading the newspaper. Aside from that, you can also put some figurines at the top to make it look more desirable to the eyes.

1st Step: Build the Foundation

- Mostly the table will be put outdoors that is why it is alright if it will just have a rugged look. You must put a weed cloth beneath it with the 1 x 1-foot pavers must be put at the corners of the wood then it is now time to organize the pallets that are located at the upper portion.
- Next, you will have to secure the pallets and use some lumber to bulk up the emptiness between the pallets. Just be sure that the surface is equal so that you will have a stable table after you finish making it.

- The frame will be created using the 2 x 4 wood pallets and will surround the platform to secure the pallets completely and will give smoother edges on it.

2nd Step: Deck Board Installation

- We must now install the 2 x 4 pallet on the upper portion of the platform then begin at the façade and install the initial boards so that they can be placed on the edge of the façade by approximately ¼ inches.
- Once you have sealed the boards completely it is now time to trim the edges by 1 inch of the frame below.

3rd Step: Finalization

- You can paint it with paint for wood or a waterproof coating to prevent it from deteriorating easily.

See? Making this project is just as easy as 1, 2, and 3. After making this project you will now have a good space in your backyard or garden for you and your family to have some recreational activities. You can also mimic the same project and just modify it so that you can put it inside your home as well.

Chapter 3 – Bonus Wooden Pallet DIY Projects For Your Home

Wood Pallet Beds Fundamentals

One of the well-recognized pallet projects individuals are fond of doing at their respective houses is pallet beds. Known for their usability and flexibility, pallet beds gives you the advantage of using your imagination thus enhancing it. Right now I will give you an idea of how to create your own bed frame with pallets. Be mindful of the resources and get a grasp of the strategies that you can use and the good thing is it does not require the use of complex tools to finish it.

So let us not delay the action as we will now start making this wood pallet bed project. No, but before we start I will give you more advice to ensure that you will make the best wood pallet bed that you can ever have.

How to Select Your Most Secured Pallets for the Bed?

If you want to make your own pallet bed it is always a great idea to source out for used wood pallet instead of buying new ones because you can save a lot of money from it and as we all know wood pallets are sturdy and tend to last long that is why it is really useless to opt for a new wood pallet material.

- If you opt for used wood pallets, be mindful of them and be aware if they look tidy and have no visible stains on them. For example, if you can view some visible letters on the pallet it can depict that it contained materials that are poisonous or hazardous to humans that's why you should never utilize them, as they might impose significant harm on us.

- If the wood pallets came from an international source you must look for an IPPC marking on them so that you have the assurance that it is really safe to use.
- Mostly the safest wood pallets that you can use for your home are the one that is treated by heat because it kills the bacteria present in the pallets.
- You must also try not to engage yourself with pallets that have color because they are mostly packed with harmful chemicals.
- Check if the pallets are manifesting signs of deterioration if so you must avoid them as much as possible because it might not last long when you are using it.
- Ensure that the type of wood is sturdy enough and some examples of good woods are oak wood and yellow pine wood.

The Proper Selection of Wood Pallet Size

The proper pallet size is not that of a big issue as long as you acquire sufficient pallets to produce your bed. The standard size of wood pallets is usually in the range of 40 x 48 inches. Select those according to the kind of pallet bed that you want to produce. Here are the following categories:

- A twin bed requires 2 pallets for you to create it.
- Then a double queen-sized bed needs 4 wood pallets.

After you determine the size of the bed that you want to make this is now the time to put things into action.

Useful Steps in Constructing a Double Queen Pallet Bed



What will you need?

You will only need a few and simple tools and materials to accomplish this task.

- | *Sandpaper*
- | *Screwdriver*
- | *Bolts*
- | *Goggles*
- | *Nuts*
- | *40 x 48 x 6 pallets – 4 pieces*
- | *Washers*
- | *Wood adhesive and paint*
- | *Gloves*

Keep in mind that you must have a proper and sufficient area for you to produce the bed because the task is a little bit dirty. It is also advisable if you will have a grasp of fresh air so that you will not get suffocated when you are doing your stuff.

The Procedure

It is now to moment to create the bed, but before that remember that we will create its parts outdoors, but will put it together inside the bedroom or else you will have lots of difficulties when it comes to fitting it on your door.

- You have to smoothen the wood pallet with the use of sandpaper or tool and you must ensure that all of it is smoothen because it will determine if the wood pallet bed will look nice as a final product.
- After sanding you can use a vacuum cleaner or a duster to remove away the dust from the area providing you a cleaner workplace.
- Depending on your preference you can now select what color or look you want your wood pallet bed to have. After you have decided you can now start painting it according to your preference that would blend the concept of your bedroom.
- Then wait for the paint to dry so that you can continue working on it and move forward to the more complex procedure.
- Arrange the 4 pallets into a square shape after that you have to combine them with a tough wood adhesive and you must keep in mind that they are properly aligned before you permanently attach them.
- It is now time to put some holes by means of drilling. It is crucial because it will be necessary for putting the pallets together.
- If you are planning to put some hinges it is necessary to put 8 if you are using it on a double-queen size bed frame.
- Next, if you want to have a more relaxed experience put some wheels on it so that you can transfer its location without any hassles.
- Lastly, you can put the finished materials on your bedroom and assemble it there.

If you want to make your bed look more astounding you can also attach a headboard into it by also using a wood pallet. Some people want to make it look more exquisite by putting a lot of designs to it such as lightings. However, there are some people that want to make it as simple as possible because they are too minimalist and are afraid to try out new stuff. But my suggestion is to follow your heart, whatever you want as a design execute it because if you know that it will make you happy then it is worth it for you to achieve it.

Wood Pallet Door Rack



As far as I can remember I was really a disorganized person since I was a child because I tend to just scatter my things around my room. This is the primary reason why my mom used to scold me all the time and kept on reminding me that I should organize my things well if I want to become successful however that's not the case because I did not follow it until I became an adult. But thank you to the wood pallets because it taught me how to become organized. I know you will wonder how a wood pallet had helped me in achieving my goal which is to be an organized person.

The moment when I learned about wood pallet projects I thought of making one project that will help me organize my things and the material to be used is a wood pallet. The specific project that I am talking about is a wood pallet rack project, this specific project will help you organize your clothes, laces, belts, and other stuff.

You will be surprised at how this simple project could bring you thousands of benefits which will truly spark your day whenever you see it and especially while you are using it.

What will you need?

- | *Nails (I recommend the rusty ones for your rack to have some style however if you are afraid of getting a tetanus virus then you can just color the nail with brown)*
- | *Varnish*
- | *Screws*
- | *Hooks*
- | *Steel for the frame*

Facts About this Wood Pallet Door Rack

- It is produced by using little screws at its back so that you cannot see it when you hang it up on your door or wall.
- The rusty nails are integrated into it to create a more classic and natural look which is truly astonishing if you are aiming to have a traditional house theme in your bedroom.
- Its varnish will ensure that the rack will not deteriorate quickly and at the same time will give it a better appearance.

- You will need to put blocks on the back by using a drill in order to support it when it is hanged. The holes are not too deep to avoid damaging the interior of the pallet wood.

I guess that you have already made your wood pallet door rack that is why the next thing to do is to wipe it down with a clean and dry cloth so that you can start putting your items on it. My favorite belongings that I used to put on it are my clothes particularly my shirt and pants aside from that I also put the ID lace that I am using for my work. By doing so, I also tend not to forget it every time I go to work because I can easily see it at the back of my door. See?

It does not only make me an organized person but also helps me in terms of reminding me of my things to bring especially when going to work. Aside from that, I also put my keys there such as the key to my car and house from then I tend not to forget them whenever I need to. I also never had any instances of misplacing them. When it comes to the length you can actually extend it depending on your needs and it is actually infinite because you can put it on your wall as well which will require you to extend it tremendously.

Conclusion

Wow, did you enjoy our brief yet informative tutorial regarding wood pallets? I hope so because I really enjoyed it too because I was able to impart my knowledge regarding wood pallets. Right now, I guess that you already have the fundamentals regarding on how to create your own wood pallet.

It is now time to make it a habit to practice it as much as possible so that you can become better at it and at the same time create your own designs and concepts in the future. One advice that I can give you is to be firm with the design or plan first before you start doing the project by doing so that you will not be led to a wrong direction resulting to a not so good finish product.