

kreh-lefty-2014-11-28.mp4

[00:00:11] Well actually. I've been fishing fly fishing for trout since 1947. And efficient to me anymore is not what it is. I think the most people for me. 90 percent of fish no more gym is the. Environment you're fishing in and who you fish with and catch and fish. Is less than 10 percent of any fishing trip I go on. My. Most fun in Flying Fish anymore is that if I can take somebody who's never caught a brown trout you've never caught a bone fish. Who never caught any kind of fish and you teach him to class and then you take him out of the stream and you explain the fact that the trout are different from most other fish and that. They expect stuff to come natural them a bone fish or a bass for something is going to eat an ambush or chase it down.

[00:01:19] And you explain why you use these leaders and do these things. And after they get this example they get in the water and they catch that brown trout or take that on faith. It's almost like I caught that first one again myself. I have never been a competitive person not my philosophy in writing and living really is if you compete with people you become your competitors. If you share with them you become your friend. So I've always shared whatever I've done. And so. There are so many I can't think of. I can't really think well. I really can't think of one incident that stood out others. I do remember I think what is the. Best fish I recall that was in Key West down at Costco right back in the early 60s. And it was a jack cabal which is not much revered by most people but a very hard fighting fish. And we were trying to catch some Blue Runner baits Jim McGovern was a captain and I had a. Scientific ideas fresh water real because I didn't expect any problem. And I ended up hooking and landing a night and head and had a very light Tippet on it six six pound Tippet. And I.

[00:02:49] Inadvertently and that's the right word. I didn't mean to hold a 19 pound for hours Jack prevail. And. There were waves bumping up and down and we run around trying to do it and the real fell off. You know drag on this thing of course and the fish would be run out and the waves are going up and the boat would be running and Jane would be going toward deficient as I'd go to pick up the rail it was like a rat trying to corner a rat in a boat. The fish would take off and a real winner eventually got it back and I'd suspect it was probably close to 40 minutes before it got bad. So I think of all the fish I ever caught. I enjoyed that demos. I enjoy fish whatever they go for the big brown trout. But I just have just as much fun fishing for brook trout. Yeah it size means nothing to me. Just fall the damn face is what I like. Fact to me trout fishing is a chess game. And. It begins really. In the wintertime when you're reading the literature and looking at the videos and your time your flies and your building or leaders getting your equipment. Then you go to the stream. And. You.

[00:04:07] Look at the stream and you decide Well there were taken a merger or certain flight action or certain weather conditions or light conditions or so and such and what kind of water is this and you finally realize what you're doing or take emergers. So you put on one of your flies in due time you take it out and you do. Obviously if you're a really good trout fisherman you know you can't have drag in your line and your leader. So you try to approach the crowd as close as you can before you make that first case and then you have to figure out how many currents are here. What have I got to do. And then once you do that you make a presentation. And even if you catch it 10 sure nobody ever got a heart attack. Catch my trout but it's full on that fish. Yeah that makes the whole thing. And somebody asked me and one of my clinic one time some ways. Well what do you put your fish back. And I said well you don't burn your golf balls at the end of the day. She understood. So I I could just think of many situations but there's no one particular one

stands out. That's probably your most difficult step. For many years. I urge them to find their foreign fishing group. The industry. This went back in late 70s. I suggested we. Put up the money and hire an instructor in Southeast. And middle ethnic northeast and so are all over the country. Geographic areas to go into the schools and teach about fishing not just fly fishing. And I suggested that the time that they should make the real red white and blue. The red white and blue there should be no names no logos everything was generic.

[00:06:17] Because the whole industry was coming to it and I got cold shoulder on the thing and one of the problems with our fly fishing industry is that there aren't many people. There are many big companies there are no really big companies and are in this industry. Even our largest Ron Ron companies and so on are if you compare them to other companies in the same city they're really a small city and then most of our flying fishing community and I'm answering your question in indirect way but most of the people in our industry are almost like mom and pop things. They make nets or they make rapidly build rods or something and they don't have a lot of money. And the biggest complaint that I got when I made that proposal years ago was Well how soon will I see a profit in my business. So if you have a small company that's going to put up six thousand dollars. They expect the end of the year to teach children to fish that they were going to make more than six thousand dollars and it really hurt us. The two biggest things that hurt us early on and which I believe is a reason we don't have more fly fishermen that day. There's two reasons for. One is that we actually price most people out of business for many many years up until just maybe two or three decades ago. If you bought a saltwater real hit was going to cost you Oh four five six hundred dollars. If you were buying the very best rods they would cost at least four hundred dollars. And generally if you didn't buy really good rods you didn't have a very good ride at all.

[00:08:12] So if somebody had two boys or a girl a boy and they wanted to get their children in a fire efficient never going to have to put up over a thousand dollars into the tackle before they even realized whether the child children were going like that or not. And then there were close calls. You could buy a shirt for seven days not all of them not use any names that you could buy the same shirt. It was even better or better tailored really for Colombia. For a third amount so we really we really almost force young people to not get into business because the parents couldn't afford to get it.

[00:08:57] The second thing is we blame all this on the Internet. But I wouldn't blame a lot of it. The other thing is that there is no sport where you just shoot your arm and wrist. No sport takes up flying fish. It really is for most situations the most inefficient way you can possibly cast. Kid you play ping pong you use your body if you saw a frisbee you use your body in every other sport. I've been to New Guinea eight times. I just came back from the Amazon in January and I've been up there six times. I have never seen a young native a native and a jungle cast like this unless he was taught by a white man. If he wasn't taught by a white man he would kiss just like he threw a spear. And so we taught him that we still are to a large degree. I know you can do this and Trout just trout fishing. Butters trout fishermen also are going to salt water naval base fishermen still heading and there is another world of scientists that if people are doing that. If if if we had if we taught a way where you just use this arm we're really limiting what young people and women and older people can do. So we For generations we've taught a system of fly casting that actually only works well enough for small flies and short distances or for people with strength. And then the other thing is and this is my role model. But in the 1970s I realized that people everybody that you teach is different.

[00:10:55] So nobody came chaos like anyone else. And there's no one way to cast you may the sort of chaos behind you man. So straight up man. So we should be teaching principles because we didn't. We've eliminated the young people get never getting into it and it's only lately that women are really getting involved. In fact I have more and I have women now lots of it comes from unless you bring your boyfriend or husband.

[00:11:25] So we did two things there that were I think that in the future it if your museum or whatever you call it your endeavor and others want to get more people into fly fishing tonight and we need this information you need to know what's happened who is here responsible and all this is all part of the sport. I think we should concentrate more on outdoor groups like for age clubs Boy Scouts. We need to address young people who are already interested in outdoors and have some supervision and I think we've missed the boat but not getting involved in organizations like that. I wish we could get more television shows. But to see there there's a trend in TV now that they're getting away from almost doing any kind of fishing show. What what you ask is a very difficult question and I'm not sure how to go about it but I do think that the fact that we're now teach principal bond management instructors are the fact that there are clubs there are organizations out there. There's many conservation groups and all we should be really trying to do volunteer and lots of us would volunteer to give clinics and participate with these people in getting people who are already interested in outdoors. I go to many clubs as you know I've been to five clubs in the last four months. I would say the average age is somewhere between 40 and 70. Which means we're not reaching young people. Not everybody said well it's because of the Internet. Yeah that has a lot to do with it. But if you've got people that are text each other they are sitting four feet apart. I don't think we're going to get those people in a flash fiction.

[00:13:37] That's why I think we need to concentrate on groups where young people are already outdoor oriented and we I think we've missed some opportunity here. And I don't know how to go about that but I think that's what we need to address now. I agree. They Teddy brought up the boy scouts particularly for each club. A lot of for example book has got to be other groups like that were that to take children out of their YMCA camps and things like that. And most one of the great things about flying fish is everybody in it is willing to share.

[00:14:21] I push for I worked for Johnny Morris too Bass Pro and I'm exposed to lots of the great pros and all. If you're a bass fish rent a boat if somebody comes by and you have a bass on you'll stick your rod under water until they go by. You're not going to tell them what lure you got but if you're a fisherman you're on the big horn and you're efficient and you're not catching a thing and a perfect stranger is upstream. And he sees you're not catching anything right now. He will frequently walk down. And he's not a no ego involved just wanted to help and offer to give you some of his fliers and tell you what he's doing now and share the water on. We're unique in that in our in-flight fishing that exists. And I've tried to all kinds of fish. I want to catch more flies but can't catch more flies. I'm willing to use a jet the gig Jag or a worm and I can't do that. I have no problem with using line. I'm going to catch fish some tougher so I'm not a never been a pure purist on this stuff. The major influence for me was Joe Brooks. Who. In the right there were 16 million people came. We were all in the service 16 Megan that was a World War Two. At that time there were no suburbia. There were little tiny towns all over the place. And there was fishing and hunting all around those towns. It was it's totally different today. So everybody almost everyone who was a serviceman whether was a Navy Coast Guard Marines Army or whatever. Hunted and fished. And when the war was over 16 million people came back to basically. Small country towns with a country environment around. And Joe Brooks and Al

McClain became the outdoor editors for. Field Stream an outdoor light show for outdoor light and they began to write. About this sort of thing and mainly about how to and. 60 million people just gobbled this up. And so Joe and now McLain became. Nationally and later internationally famous.

[00:17:04] Well Joe it when I used to live in Frederick Maryland which is in central Maryland and Joe lived here all in Baltimore and he was working for a real electronic paper called the county paper just doing a ten dollar a week. He was working for a doing contract type like a little outdoor car. And he called me up one day is here this was about. This was 1947.

[00:17:29] And he said I hear you're really catching a lot of bass in the Potomac which was nearby. And there were a lot of bad to be called. And I was. I've always been kind of an innovator. We did most of the plugs we had then we have found 3 and 3 5 5 8 and now I found some little tiny lures plastic that were hollow. You couldn't care. We didn't have a spinning tackle that was just before just coming out. So you had a little plug rails. Well you could catch his little reels. So I used to draw a hole in the bottom of the hole a little or a lot of thought and then I would pump water in there and I could throw a zip code away. I would do an all kind of stuff like that where Joe wanted to write about. And so he came up and he had a bamboo rod. I remember. And a g f line which was a number nine line we didn't have numbers in those days and it would just blow Harpers Ferry and we walked down to the bank and I carried a canoe down and he carried his tackle. I want I've got the rest of the stuff came back and I seen him put this file on and Rod together and when was blown about eight or nine degrees and a metre ten miles an hour and I said. Joe if you don't have a plug Rod I've got one with me. What do you mean. I said look like pretty windy. And I've never seen a fly fishing rod before. And so he said do my well during the day he caught a lot of faced obviously and he catches me because I knew all the rocks and everything else. But he did well. After lunch and I actually have a photograph of that rock somewhat and somewhat to take one not long ago he walked me up on the sleds and there were these little rods is all over the place and later I realized that every September that Armstrong to fly across the Potomac which is probably three four mile wide billions up and found the trout I mean the best small antelope and he had a little black and white fly which I now know was a black ghost and he had this line it looked like a rope my silk one was about the size of someone needle and I looked as big a rope and it right went out there and he dropped the fly in the face right the just about five times and I said Joe I've got to have some of this I said this is too good for me. The next day I drove my model a four down to Baltimore which was two hour drive and I bought it.

[00:19:51] But he picked out a fiberglass Rod and medalist real gave me a cast the lesson and then left town the next day. That was the reason but anyway of course he taught me this method here. Then he became my father died during the Depression so weak my me and my three brothers sisters the four of us grew up.

[00:20:14] In a black ghetto on welfare. And I did a lot of hunting and fishing because that was one of the few things you do for almost no money. And then Joe got me got a hold on me and. It was almost like a second dad and he got me and all this stuff and I began writing a little newspaper column in the early he's in this little town of Frederick and I ended up writing for four other little company towns around here. An outdoor call. And Joe then got me interested in the writing in this thing and he told me some great things. One of the best was don't use a big word if you can use a small one. And from I think he never said it but. My philosophy has always been that you share the knowledge. Don't try it. You never write for yourself you write for the reader to make sure that you're helping him.

[00:21:12] And I've always I have a high school education so I wouldn't go and be a pretty writer anyway. I didn't know the verbs and nouns and all messed up and I've always had the attitude that if you write what you know about the editor to make it. Proper in English which I don't care about so long. So we're a team. I always I have never thought an editor as an adversary. I've always thought he and I are partners on this thing and I'm one of those people that does things Joe told me which were real important with every thing in nature affects everything else. So learn what trees all the trees you can. All the flowers you can. Why is this water this color. They have one yesterday or what kind of clouds there are or what birds are doing. And he's absolutely right. All this stuff is interrelated and it's amazing after a while you realize that in the winter time all the hatching flies are black then in this area here and probably a little later out west but here in mid April the flies become gray like your quill Gordons. Then a little later they'd be like actually around May in this area. They Hendricks and patch which are brown.

[00:22:49] And then a little later usually in late May. You'll get the dark orange yellow sulphur. And then in early June you get yellow flies like Cahill's head. By late July they're starting to regress the other way into blooming. All eyes on all that are getting and you're getting darker and darker and darker. So if you're going to go if you're a Maryland boy and you're going Michigan and you're gonna arrive around the first day there's a good chance what's going to be hatch and is gray or just starting to be brown but it's just observing all those things and you noticed what you want to notice and it's it just has helped me so much. But he is. And then he got me in the running and he also got me a job with the Miami Herald running the largest efficient term in the world which at the time I knew something about salt water flying fish and put it at night.

[00:24:00] This was 1964 this was when the pioneering a little saltwater fly fishing went on and I had to be in the middle of this. In fact Joe called and said Would you like to be the manager to met tournament. And I said What is. He said it's like being the mayor of all South Florida fish. It was a major tournament these days with a big social event of the year. It ran for 16 weeks and I had a bunch of second term. So and then he sent me to Cuba when Castro took over. He was dead broke and they hired Joe Brooks to bring outdoor writers down there to write about the bring. So I get some income and I was lucky. I was an hour and fifty nine. Not long after the revolution and Ernest Hemingway was having a Hemingway tournament. I spent one day on Castro boat two days on Hemingways boat. And incidentally I don't pay a test. I've been. I only had only been writing for a few years. I did nothing. I still don't know about right. But what you write about. And so the first day Ernest told me that this little guy was the greatest built fisherman he's made. I spent the whole day learn how Debo Mahlasela live from how rig tackles stuff and then luckily had most sense to spend a second day with Hemingway. And I ask him one time I said Ernest How do you tell what is good writing. I think he gave me the best answer you. He thought about it. Finally he said it can't be edited. And when you think about that if you add to or diminish someone you take away from the article. Anyway I enjoyed the whole day with him but I have never met any of these people without Joe pro and he got he got me on trips to different foreign lands and stuff like.

[00:26:02] One more tournament. They were official tournament. And you'd literally in Havana the Gulf Stream come so close to shore that you can really see the people fishing. And he didn't cheat. He brought him in and I liked Castro a lot. I was told by people in his government that when Batista was run out of Cuba he took handed cohort of all the money and Castro desperately needed money and where congressmen had money in houses of prostitution and the capital down there and Castro merely shut them down.

[00:26:46] And on my account my opinion of politicians today is that most stuff like bananas on the foreskin end or yellow or green. Then they turn yellow and they get rotten and I'm sure that there was something to that. And of course he was looking for money and the Russians were there right. Glad to hand him only you need it. So I think we never would've had this problem if our Congress would have helped him. But Castro himself was a wonderful photographs of him interviewed with that sort of thing.

[00:27:20] I liked it a lot. I've always thought he did. He did a lot for the poorest some Cubans raised the literacy rate funded health care. He had a lot of things that Batista certainly didn't. They gradually got all the other way up into Cuba. So eight times in the last 15 years and they I don't like Castro at all anymore. But it's always like a communist government. You get a number of people to top that become corrupt and but there are changes. I was a guest at government two years ago they had me go around look at some potential sites for efficient launches and I noticed that the last before or when people would talk about the government they were looking around a anxious. What role now was. Phil Dell was second role running and he had decided that economically they had to do some things different. And so for the first time there were all wagons on the streets of Havana selling shoes and producing stuff.

[00:28:34] And when we drove down the government van down to battle to the battle of the Bay of Pigs to look at two lodges there were farmers plowing large plots to make up for crops. So they are gradually coming over and done well you know. But you now can buy and get a one you can get a one time one time legitimately give a one time fishing license. Now the money I think it's five hundred dollars goes to some organization in this country that does some good things. Who they are but a number of people are now going to legitimately go and look Cuban I think. I think by the time the two Castro are gone now all things go well. The fishing is incredible. Yeah. Well over 100 species of fish. I like bone fish. Best of all. Yeah. Mainly because it's a fish it's not big. It's extremely wary. You can do 30 things right. One wrong the game's over. If you hook 1 5 minutes or you go get another one but you're also movin across. You're either waiting or in a boat moment among trout. I like brown trout. The best cutthroats and broke trout. Are like kids when you walk into an efficient filled couple of candy bars. They'll malign anybody else efficient but I've not found them to be. I think. Their first graders compared to some of the other. I like brown trout for the fact that they get big. I know they can tolerate a lot worse water quality than others but you're damn smart. And I enjoy out witting a smart fish. And so. And of course they're everywhere you go and brown trout. And I just like them. One of the things we've talked about you've probably seen has rules for four for fishing on spring break. They're about how Brown traveled to fly once or twice and that's it. Whereas you can fool cod or Brookings multiple times.

[00:30:57] Have you seen the something's got a name like on a chart. I can't remember if you if you are interested in trout fishing nets and what was. That's better than any book. There's three DVD. And I bought mine. So I'm getting the picture. There's three DVD that he used a camera to put it under water. Oh yes yes. Have you seen those. Yes. OK.

[00:31:25] I knew Jimmy for years that certain things worked on crowd but I didn't know why until I saw these. How could you be out west on a pretty fast flowing river. The water this deep and the water flowing through it efficient. Come off take a drop line and go back and not burn up all of his energy until you see that film and show he's sitting down or an envelope over no card. Or what was most interesting is I knew. It used to be that. We used Tom Nelson in size twelve.

[00:32:02] And it worked fine and over the years the nymphs that kids face are yet smaller or smaller and smaller.

[00:32:10] I was on the south coast and River this summer and I got twenty five inch brown trout. The estimate about five pounds wild trout on a on a size 24. And I never knew why until I saw Ozzy's tapes. Any trout that really wants to know more about what goes on underwater would benefit by getting those three DVD. I think they're about fifty dollars for three. What it shows is that just like you and I have trouble threatened the size 22. The trout have gotten wary of those larger flies that they've been stung with them a couple times and they're not going to do it again. What they're doing and he should he shows and they grab every little tiny thing it comes down Thank good spit it out. I think they're taking off 20 to 24 twenties. Just take it well maybe it's okay. And then all of a sudden they're hot. But that thing is. Oh and those tapes are really good to me learning something new all the time. Is what makes that's the real My real interest in fishing is learning a new thing all the time and I learn from everyone. Yeah it's great. So you're almost playing more to their their basic instincts than anything else. And the more you understand them the better you can get him. Most people have no idea that in the middle 1960s three organizations were. Came into fruition that had a major the most major impact on fishing. Prior to the middle 60s almost all fishermen. And this is in saltwater and freshwater bass. All of these same they were individuals and an awful lot of people weren't going to share what they learned with other people. It was really an individual or a body and it's one or two people who fish together. And there weren't that many fishermen. In the middle 1960s in Eugene Oregon. They formed a federation of fish at the same time. George Griffiths cod formed Trout Unlimited in Michigan. And the same time in Fort Hood River New Jersey they formed the words that called salt water for our brothers American. About the same time a foreign BASF what happened to these things is that. They form the organization and then they created a chapters. And the chapters would have a nucleus of people. And it's happened in all of the conference happened in Montana and happened in Florida. It happened in Maryland all over. These new killers begin to share their knowledge with the club members. And as a grant grew up and they had clinics on time and a place on casting. They had control trips where they went from a group of women and.

[00:35:34] That spread the word a lot. Coupled with that was before the Florida early 1960s there were virtually no literature that was available concerning. Trout fishing or bass fishing. There was Henshaw or bass book that Bergman and one or two others. But there really wasn't much literature available for the average guy as related to his fishing you know in the Boulder river or sup or Potomac or something like that. Then of people like Nick Lyons who started producing books on saltwater freshwater bass fishing is always on fly fishing and you had this huge amount of books that came out and most of them were how to or where to the most to help to. Then came the videos. And. Almost so you had just.

[00:36:39] Almost library of information available that was never there before. So a lot of it was bad but the pendulum swings. Sure.

[00:36:49] And not long after the not too long the both the publisher and the public recognized that this was not wanted. I remember one guy printed the book Holmes been thing and said it was going to completely eliminate all the kind of fish that was bought and we know it. But that that was a major. The only thing was that.

[00:37:10] The only ranch for flying fish in Bill with that were metal telescoping rods or they were or there were bamboo and bamboo for the average person was absolute junk. It.

[00:37:24] Was terrible. The only good Rode were very expensive they were hundreds and hundreds of dollars when people were working Denver making tender. This was part of the business of us having money to isolate people anyway. People by Coughlin began coming out with fiberglass rods and iron rod helped start promote those. For them. For Fenwick. And people used to say well you wait till the wintertime and that glass is going to shatter and things like that. The reason that glass. Two reasons that glass. Eliminated pretty much the general public from bamboo rods was price one but the most important thing was that one of and photographed thousands and found tons of pick. When you make a case at the end of a cast back or front your rod makes two major fluctuations and then begins to sell. But there's this one too. And then it settles and this is just an illustration is not true. But if a bamboo rod is wooden in the tip so when it stops it wants to go way up and down the way of the wood. The bamboo is like that. So if it goes down six inches and up to six inches that's a foot of line going vertically through the air. That didn't go toward target and if it did it twice you have two feet of line which was directed opposite a target or third annual set of target one fiberglass came along. It probably was down to probably a third of that. So right away even with the same stroke a person was transporting more of the line. And when graphite came along it was lighter and incredibly less so good graphite. Now just almost makes no fixations at all. So we we we we were made a tool available that would cast even if you weren't a good caster would cast better. And then when I first started and I have pictures of this I went to court online company where they used to have all these spools on the thing and the line is thread come up and they would feed so many four threads and then they would stop the machine and then they would add with a hook two or three more threads and that would start up taper. Then when I got up toward a belly was they would stop the machine and add more threads and then that would go out. And then when they get toward the end of the balance section they would stop the machine remove some of these threads and then smooth some more move some more.

[00:40:10] So what they did they built the fly line out of the threads and then they coated and they had floating lines that never float. The only way it really flows for a whole lot of grease on Muslim or something like that. Well oh Leon our two senior and another guy developed the idea of running a single braid through the machine and coding the braid with the machine. It works somewhat like an arse on a camera. Your brain goes through a machine in different ways. And they got different kinds of brain but based on the brain goes through and it goes through a troughs or a pot and when it comes out of that pot all this vine or whatever the coding going to be is claimed in a mass of this stuff looks something like a pancake batter. When it comes out it comes out of there. When it comes out there is a thing like an so on a camera that was enclosed and takes off to the exact. And then settled and then there's heat there to fix it. So a file on now gets go up like this now like that and with a computer today they could change that tape or an ant on that one. So and all the fine lines were floaters at that time. In fact when when scientific angers came out with a single file on I was working for them. Don't stop. Joe Brooks said that was not full fish that a line at saying was not a fly fishing line and it was a couple of years before he really agreed. Yeah this is platypus too. But the modern fly line coupled with the modern materials for casting plus all that literature and now people start to teach stuff all these things made a world of different. As far as I know I was the first one to start giving us clinics all starts in the early 50s. And the reason was we didn't have enough money to Obama's dog where I wanted to get around official these other places. Most writers know their own area but they don't know what's in California or what's it doing. Sure. I was getting paid a little bit devoting places then I'd make sure I stayed on went to fish with the

best guy and I got to fish all over the world but that we started doing that to a number of us from going around given talks and demonstration slides and then people actually started paying your money for casting lists.

[00:42:53] Is crazy. We keep. They would go for tennis lessons or golf but nobody would pay money for cast. Eventually in the late 60s early 70s they began to decide you know I have a golf instructor I have a custom structure maybe I'll have a casting instructor. And so I think all of that together really made a big difference. The clubs I think made the major difference. They brought people together or got new people in and shared the knowledge they had. And I can give you the principal source for principal first of all what I do when I'm teaching almost anybody is you don't cast a fly like we'd say that would be great. But you don't. You cast a fine line the same way a tank track works if you have about 30 feet long you wrap this around a reel so you only have 30 feet long. James. When you're cast in that line back when you're casting back and forth the only thing going backwards and forward moving forward or backward is the line so if you've got a tank what's under the track is the same as what is from the broad tip to the loop. It ain't going nowhere. That's so I. This is why I explain it. So if what makes this tank go back or front is the unrolling or the track in front so it pulls the tank toward or away from the target since they flower and if the tank track breaks the tank stops and when your line on Reel is going to fall no matter where it's at it's not common. So I. That's the first thing I explain. Now I say that during cast you may want to throw big or small loops. But here's the difference in the two. So you know when you want to use it if you so what you're really trying to do in casting and this is was spay rod or with an income is the same. I also am. I'll get to that later. But you can't find spin rods and blow rods exactly like there's no difference. And I explain that in a minute. But when I teach them is that I don't get technical and fly casting about I don't talk about Rod loadings and all this time.

[00:45:31] I just say if you throw a tight loop what you're really trying to do in any case is you're trying to unroll this line directly away from the target and directly back any stuff that goes off to the side or off is wasted energy. For example all space cars are used by cars. I don't personally but I'm familiar with it. If you roll can all broadcast. If the rock if the front of your line is not pointing at the target you wasted energy. Yeah well you're right to make the roll when you're ready come forward. Why is that. It's because this thing is aimed at it. So now all my energy go there. So all you're all what you're trying to do is unroll this line directly away from the back to the target the more you can make a small loop the more the energy is transferred back and forth. You always want to make a small but that's the most efficient the other thing is that if you make a large loop there were three things that diminish how far things are gonna go. One is you're throwing your energy around a curve whereas a small loop it's all going to the target and the larger loop is not only going to throw the energy around a curve but it's going to enter a lot of the line against the air or the wind. And the third thing is something has to stand aside. So there are lots of times when you want particularly in trout fishing when you want to throw largely but you need to know that any time I want to do this. Here's what I want to do. I want to get this thing there. As it got to be a distance you got a false flag whatever. Then you know how to make a. Now the Venus that's the first thing you'll understand once understand that I said you need to get that energy they go straight back and forth. If you keep your elbow like it's on a shelf. All this energy is going straight back and forth. The moment you raise the elbow the tip of the rod is going like this.

[00:47:37] If you raise it out if you bend your wrist that's worse now. So if you don't bend a wrist which almost everybody teach it to you can see the of that camera has shown up but this is straight back and forth. Now I've been on my risk you're all radically wasting energy

and care. So don't bend your wrist. Now if you keep your elbow parallel if you wanted to go up stop going up. Don't reason this girl in a fuming scene that travels in a straight line and will raise your elbow and bend or if you just do what you want around a curve. We've been teaching on an efficient method for years and it's remarkable how well they do when you show you show it so. And the other thing is that if you can keep your thumb behind a cork from the target and you're casting it that camera sideways and or forward it's all going away twist your wrist and you're now toward Iran so line around circle raise it out or up or bend your wrist and you're wasting energy. And most people are up here doing this sort of thing. Called Tommy fish. So once you tell that here's the four principles. The reason I teach principles and everybody's built different and it may you may skip a class one time you make a side roll in fact you make a lot of people were trout stream and then they got rip on trees behind you. If you come up in the standard math they fill in a tree you go this way you can go straight up.

[00:49:06] So these principles allow you to figure out how my bill and how am I going to cast for a way Bill. The problem with almost all casting instructors and I'm not talking I'm an individual I'm talking about a method. Most casting instructors teach how they cast. And if you're a lumberjack and marginal state. And you're teaching a 14 year old girl. She cannot cast like that lumberjack shirt. And so what we do is we get instructors that learn how to do something and then they all do this whereas with principals you can adapt. Now the principals the four principals the way you build then you can say OK this time I've got throw curve cast around this thing or I've got to come forward here or make a cast this way or I'm gonna make any other case you have to. Every fishing situation demands slightly different types of casts. So the principals tell you this. The first principle is and this is true it's spinning and you can't spending a club rods the same fly rods and go over to the second. The first thing you got to do is if you've got a spinning Rod laying on a lower laying on the ground you cannot cast that lower until you move it. True. God will not let you make a cash flow until you move the end of a plot line. People say well you got to get the slack out. I'm not going to tell by slack. You got to get in line once the large boom and the slack is out. I try to make it as simple. But the second one is the stroke and that's the most difficult thing that's been abused and misunderstood in fact all strokes. With all things are the same. A stroke has three parts. I can give you a thing on this if you'd like. It's got it either start short or starts and we're going to be long. It's going gonna start slow or it's going to start slow and it get faster and faster and it's going to stop in a direction I want to go. That's what all strokes are. There are no parts like power strokes in the middle and all that.

[00:51:26] The key is are this if you if you want to hit a home run you would pivot your body and you would take the bat back and you do the same thing if you want to hit a golf ball. That's true. You would take the golf club or the bad back as far as you can. You would pivot your body as much as you can. And you would start that stroke fast as really fast but you would continue to go faster and faster and faster smoothly until you hit the ball. Now you want and you would cause stroke would be up so you could hit it out of the ballpark or you could hit the ball a long way. Now you want the bond or putt you would start with exactly the same stroke but you would pivot much you wouldn't take the very far and you would start very slowly and smoothly accelerate faster and faster. You wouldn't go out and punch it all a sudden like a power stroke. You would smoothly accelerate until you contacted that golf ball and drop that sixth sense in a way in a puff. Or if it was a bond it would start very slow wouldn't pivot much and your stroke is down smoothly a short distance to the hit the ball to market into the ground. We teach in cast and that you come forward to make a power stroke. Or you flip your wrist. You've just interrupted a stroke. A

stroke is start slow or relatively slow or fast and continues to go faster faster or accelerate until. Something is released or gone.

[00:53:13] So when you when you when you come forward in any casting is growing and all of a sudden make a bomb you start slow and slow down. You've started fast and slow down. You hit it. Do any any change in the smoothness and that stroke is going to cause tailing loops and all kind of other problems. So teaching this stuff about power strokes and all is telling you screw the stroke. You would never throw a ball on an immortal soul to do this and you throw a dart to say Why you throw a spare dart you start slow. You go a short distance smoothly accelerate and stop. You wouldn't go like that. You stop. And the stop is critical. It's got to be a smooth stop. If you take a fly rod and make a heart stop. Just gonna shock the rod. But the smoother you can stop that stroke. This is really the second thing. The third thing is the line's going gonna go in the tip of the rod. It's stop where the tip stops your lines are going to go. So what did do what do people do when they wrote cars and books a video to bring your arm up here bend your wrist. The rod is only here when you come to here you can't simply move forward because you're going down so that you bend your wrist and flip it. And if it don't work. Flipping harder. So what you're telling is raising the elbow is going to cause the line to go down. Bending the L wrist makes it go around a circle and then it stops going down. So a royal kiss made this way as you're telling the rod don't help me much. Throw this around a biggest circle you can and the rest of it in the water. If you took your rod back.

[00:54:54] And didn't bend your wrist and came straight to the tip stop that way you'd care 60 feet on. The last thing is that the longer you move the rod through the air. Or the stroke the more it helps you. And. I don't cast any harder at twenty five feet and I do it. Sixty. If you want to make a short cast on a trust dream I don't pivot hard at all. My stroke is very short. I start slow and it just goes smoothly. Bad or fast or stop. Now I want to make a longer stroke pivot to run back as far as I want to go now as I move this rod forward the hole and is Rod is bending and storing energy so all I'm going to do between this stroke for both I'm not cast a harder. Hole I'm going to do it just start faster over a longer distance and accelerate. Those 60 70 feet a lot. I frequently do this with two fingers. I'm almost 90 years old and it's not me. It's the fact that you're using to stroke the fishermen once you understand those four principles a basic thing about going straight back and forth not rate your elbow bend your head. So what I do then I take a person and I get behind them. And I teach them the body work like this and your thumb is going straight back and forth jib. And I said OK now I want you to look at the end of the rod and try to make the line get the end of Rod. Throw the line in the air at the rod. They make a loop like this one in two minutes.

[00:56:32] I had a lady just a girl last year last week named Hall of alcohol. She was 17 or 18. Within 10 minutes she was still in tight loops and dug a hole. There was never any discussion about. The mechanics and all that stuff. What I always teach her to do is exactly what she would do if she'd never had instructions. We have made this teach and fly can be a really complicated thing is not complicated. I wish it wasn't cold out I could show you. Oh that's great. That's great. I like the idea of the basics because it occurs to me that that. Is applicable to a wide amount of situations.

[00:57:20] You know I certainly it's sort of like growing up in northern northern now Wisconsin in Upper Peninsula in Michigan fish on those Iraqi streams and you got no head. You know you get to take care of your rod put it behind you. Yeah very versus the one thing I didn't mention is that when you hit a golf ball and stroke when you hit a golf ball when you hit a baseball when you thought for it they when you had a tennis ball. Once you contact that thing. It's calling. Yeah it's slap the baseballs gone to golf balls gone the tennis

ball. But you flatlines is not. The bottom of the floor a lot is coming out of the rod. So when you stop. This way if you stop smoothly this line folds over it keeps going. The bottom of the roof is still attached to your fly rod. So if you drop the rod immediately which almost every people will make one two false cast and throw up and follow through on the last cast they just destroy the road loop because the bottom of the loop coming out of the rod is being pulled away from this one is going straight forward. The longer you wait you gotta wait until that loop gets far enough away from Iran. If you want a tight loop before you lower the rod has to escape it. If you don't you just get to pull the bottom leg down. This thing is so drag on simple and we've made it so complicated. One of the things bear McKenney I don't know if you know bear. Oh yeah great flat tire. Yes. Yeah. Very give me a lesson or a couple of years back and he got to stop and drop. Stop for a second and then my dad dropped just a bit. Yeah. If you count the three. Yeah. After you stop your loop will have gone far enough away. I'm worried about yeah.

[00:59:08] I think in trout fishing a couple of things. One more and more. We aren't going to be fishing tail waters in fact to me one of the best trout streams in the United States today is in Tennessee to the south Halston. I agree that auction off two days with two different people to raise money for American Museum of Fine fashion here. I did last April on Wall Street. They paid huge amounts of money for it. I get no money which is okay but in three days of fission on the south Folsom 2 with 1 2 with one cop one person in one day the next day. And I had to leave. We probably caught ten or twelve brown trout over 20 inches they're wild brown trout. Well up to twenty five inches is probably as good a big wild brown trout fishing. I'm not talking about the White River it's got eight ten fifteen pound and nobody catch from anywhere except on corn but the fish that you can fish with a fly rod and it's a pretty good sized river. I would imagine an average of 75 to 80 yards wide most places. But those tail waters are you know it's just like leaves fairy and places like that.

[01:00:42] All those tail waters are you're around fish right. For one thing what people don't are just beginning to realize you get darn good trout fishing all year alone follow the damn trout eat all year can I'm sure. The other thing is that we're seeing more and more private clubs and one of the main two reasons lie build is one everybody sues because they spill hot coffee on themselves. Things like that now and and and and there are lawyers that just do nothing but lawsuits. And so farmers and ranch owners and all have had to restrict the number of people on their properties simply because they don't know who's going to come in and soon for a whole lot of money because they stepped in to go for a home or fell down a creek and did something stupid. But the main reason is particularly in the east where we have lots of small streams. The public simply does not the fishing public and the general public does not treat the resource very well. Garbage you see beer cans and Coke can blend in and the trout stream litter around the streams. People breaking down fences and coming through. Take the staples out. And people who would like you would like to share their water with you. They just found out it it's just a problem. So so work we're seeing more and more of what you see in Europe. Europe. I mean I fished in Europe with John Goddard for years and I used to go over every year in London and we'd fish there and we fished in Austria. We fished in Germany and we fished in France look almost all the waters there are private but they're manicured and taken care of. But we just need to take better care of our public water or we're gonna lose all of. I would if you you're just a beginner. If you're a beginner I would go join a club five the people there are great people. They're willing to share and they will welcome you. And they were like when young people come in they'll teach you to top five Bible teach you to Castille they have clinics at the clubs they have people come in who are real experts that can on a particular subject. It's a great great source of information. The second thing is I would order the case I was an extra patient shooter from his mom and I can tell you if you're not a good you can't shoot well

don't to waste a lot of shells or you're going. Andrew something that you should. And if you can't if you can't Cass you drastically eliminate what you can do because there are there must be 12 different ways the road can. Stretch. So if you knew six of them you could adjust the six situations that you couldn't do otherwise.

[01:04:21] So casting is really the most important tool that you have. And I'm not talking about trout fishing boat and everything. So I would learn the cars. And the best places learned Carter saltwater schools. Because most trout schools will teach you how to kiss little like flies. But there are many situations in trout fishing where you can pick with your body and take your rod way back. For example if you want to make a slack line casts which everybody does doesn't drop like this. If you if you just go to here it's hard to think of a line up here but the lower you take the rod back here the easier it is to fill up. So if you want to make a slack line card if you take your rod back language people think because you take the rod back. Hits a distance thing. That's not true at all. It gives you more options on what you can do. You can comb it once you go back and compartment will here or you go back to the sun but you can't get back this way. You got to pivot with your arm out to get back. So I would I would urge people if they really were to get a good saltwater forecaster or a school to go to. You can go to a trout school later and learn the technique. But to learn to catch a Castro who cares and saltwater and go to just a trout right away. A trout fisherman goes. The biggest problem guides like keys gods and Bahamian gods have his trout fishermen come there and just want to play down the clock to keep keeping time Naga. Not do it if I cast but if you bring a rock back and forth like this you're just not going to go anywhere in a 20 mile an hour wind strip. I think two of the best people are what I call young anything under 50. The best two best people that I can think of in the country today and I know lots of them. Is Jay Nichols. Jay Nichols is headquartered books and he's also the acquisition editor for stack Paul and is producing. KEYES first of all he himself is a very good fisherman and a very good caster and a very good photographer. In fact I worked with Jay and Cornell earlier book and I did a major casting vote away six pound which I never got into again because all my buddy won free books and six pounds. But anyway here he actually did all my photography. And but he's a great photographer he's a great editor. He next in decline is the best editor I've ever worked with. He never tells you what to do. He ask questions and you know what to do. You just ain't telling right. And he he. He's got a wonderful way about it. And he's also alert to all kinds of fishermen and fishermen and he's finding lots of young people. Who. Really are great at their own expertise. The trouble with most young fish even older products is they don't know what they don't know. If you're a great trout fisherman.

[01:07:47] You don't know anything about fishing for striped bass or you have no idea. Pound of fish for Target. You don't even know that. Harper's mouth opens up this way so anything below him he ain't gonna eat meat don't go anywhere. So. Don't be too proud if you're good at something. What Jay's fine is people that are really good at certain areas of fishing whether trout or steelhead or whatever. And he having them do book for and they're great by far my upon the bay. The best trout fishing and writer to day is Chase and Randall Chase and Randall is a doctor something. I think he's also a veterinarian but most of us like myself we write about our experiences and what we've learned from experience. Jason is this terrific trout fisherman and but he's a scientist. For example he recently showed me a video. Have you ever trout fishing and watch a big trout come up and follow just under the surface for a long way and either take it or not take it. Jason has a video to show you want to do that. When the when the fly comes up in a trout gets here. He pushes a balls up in the water which forms a magnifying glass. So he can see that thing and examine what it is. Jason has a book right out now called Something about fish Centerfield here or something like that. And I saw the video a couple of years ago. He did it put a

minuscule little tags all the way down his nymph leader. And. He shows he gets in the water and you can see.

[01:09:46] Indicators up here and yet you know that the water at different rates of flow under water. Yeah yeah. A lot of people don't know that the slowest water is at the bottom in the middle and end of the bass and the water is just on the surface. Well he shows us indicator up here then his fast water is poured on the fly like this and. The nymph is down here in a dead water way behind the indicator. And the fish takes a nap indicator. Never both. You see all these little flags on here. If you're perceptive it tells you something else. It made me realize when I strike an indicator I'm always going to strike upstream. The reason is that when you put when you feel that unless you're does you know just complete high stick in any other kind of or you throw in the care out and you're floating along and following up. The line is the bag is downstream. You follow me I do. And then it's up here. So if you raise up this way like this you're pulling up straight up and you're. But if you pull it this way you're pulling against the curve and dragging the fly into the fish's mounds so ran Randall's got all this kind of stuff in his new books. He's done two or three now. I think if you're really interested and become a really good trout fisherman. Reed and Jason Randall's books on current and other things is absolutely the he's he's on top of a peak right now on the cutting edge of all though he and Jace J. NICHOLS I think are the two. Most important people to the contribution of trout fishing. Now as far as. Information and technique are concerned. That's great. The guy I learned the most about two guys George Harvey. Who. Was my friend for 40 years. He only a couple hours. He acted like an old grouch. But after you got under that exterior you really was a neat guy and we. He and John Goddard both.

[01:12:14] Taught me an important thing about Trump. Tippet For dragonflies. They said if you can get a 5 x leader in the book you'd never need to get anything smaller. You know that if you select if you leaders are based on diameter all 11000 is the base and if you subtract the number like 5 x from 11000 that gives you what is the correct diameter for the leader. So if we take five from 11 that's six. Six thousand. Now. A guy says I've used a five x leader and he wouldn't take it. So I'm going to put on a six x layer and trap takes. That wasn't because of the diameter. Think about it. If a 5 x leader from eleven thousand is six thousandth of an inch. And a 6 x is 5000 of an inch. That one. Thousandth of an inch. Different. Trout. Jim do not have all of that. What made the difference is the civic 6 x was very slightly thinner. And it probably filled with a little bit of curve. All you have to do at the 5 x is increase the length and you get the same results because now the longer you make it the more slack you're going to put in it. They taught me that years ago and I've proven many many times. The other thing is that Jason Randall. I don't know whether it's in his books yet or not but he has a video. Show on the fly coming down and on Facebook. Vince Mario and Charlie Brook trout. I got a medal blank of a fistful of guys. Charlie Fox and Vince Marinello for years haven't figured out this deal that one when the trout first season the tips of the wings in. Jason's taking this a little further. He showed the wings coming down in the trout window and you get Bradley comes up and when it gets about when it gets fairly close to the trout the trout is looking up against the sky all of the leader against the sky which is a short dead there is transparent so it disappears.

[01:14:50] The trout don't even see the bear. Makes sense. They forgot your question but. But what. But oh you read about influential people. JOHN GODDARD built a tank that was about that long scientist way and then it was a box here aquarium and we could walk around and look up to the water at all we bugs on the water and see that it was the shape of the boat more than anything else he wrote. Gun and another guy Clark wrote a great book called trout on the fly. He also made me aware that is not a bad idea to blend your

clothing end with a color Hi. The British are very very formal. We went to the cat it became my favorite trout stream in England and I put on I had a khaki jacket and we're walking. It's all green foliage everywhere trees. And he said I say Don't you have another jacket. What's wrong with this. I've checked out all over the place. I said no I would rather you had one it would abolish second day. He had one for me and if I did catch more face I'm convinced that that's true. He was also both George Harvey invented the first real Dragonfly violator. He was the one that made almost everybody more aware that that leader has to float was slack near the fly to catch a draft. People didn't know that before I learned so much from now on about night vision and all sorts of things and all all you can do is just build on what it's done. But those were the two best trout fishermen out not very efficient with. Writing you know right to make money but you make money right. OK. Yeah I'm just checking it. It'll make you don't make a lot of money writing but by writing you make money. And.

[01:17:18] You enrich your knowledge. If you go out with somebody for example the Dell Brown who caught five hundred permanent no fly is a great friend of mine and we've fished all over the world together. I spent six or seven days a different time total in the boat when he was catching five hundred per minute flight. Nobody's ever done that but I was there to write an article about it. And even though I had faith with Dell and New Zealand South America Alaska and other places we were there. Concentrate. I was concentrating on permanent. And he showed me so many. Most of the permanent fly crab flies around his always was taped to the front end because you want to drop it in front of it right away. And by tapering of front end it would drop fast where other people were making it right. It just you learn so much from these people. Everybody you go out with and write about teaches you. I never take the attitude I know anything. I take that this is all. Look this is a different place. I know what you're doing and you can't. Different place. Fish react differently in different environment. So writing allows you the opportunity to fish with a variety of anchors and a variety of situations for many different kinds of species and also to get their own somebody else's money which helps.

[01:18:57] I mean I've been I've been to lose even on my how many times I've been in Australia Oh I've been to Amazon but none of those places did it cost me to go. So writing offers the opportunity to go to these places. Then then you get a chance to fish with the top people there and if you're if you're not crazy or am all the time and it's amazing how many times a technique you learn in the Amazon will apply to something you've done for striped bass in New England. So give me an adjustment but detect the basic technique at the same and of course the more you learn about the more different species whether there's bluefish even trout more different place you fish trout. I remember years ago when it was no legal I was there when they started that San Juan shuffle where they were stirred up the bottom and abused and a couple of things I don't do it a bore but I did. But of course it and they should be illegal. But but at the time I found that they weren't going to Madison just as well as it were told us. And what I did. Oh so it's so of techniques and stuff. You're right about that you learn more area you can apply in maybe a different way of somewhere else running is allow me to meet someone I've faced with. People of social structure never before have been flown in private. I've got a high school education and grew up in a black ghetto and I am people because of writing from me in their private jets places sometimes pay me to do it so I'll be glad you're write and I've never maintain I'm and I never write about anything I don't do. I think when it comes to technique type stuff and all that. What I'm saying is right. But I'm not a good writer I just know what to write about. The editor makes it fancy I'll make it through and he makes it fancy and to get a fancy true thing sells better. I think different people different ways. We just had our ranch round two and a half years on a film on casting with little bit of. Technique. I mean the fish

and mixed in salt as freshwater trout. The whole thing. It's been funded by Temple for counterfeiters in front to be done in March or April. Sure they're working on it now. It'll be a two and a half hour long. There are people who can take a video and understand what you're doing. There are some people that really like a book. I did a book when moderate illustrations in it for. Casting.

[01:22:17] And what people really like is it and the editor allowed me to put as many sequences of the cast like ortho Dragonfly. You cast the bamboo rod totally different than regular rods and all sorts of things. Now with cast in the wind how not the cast and the wind so on some people like to have a page there that they can study. The video is you can always back it up but it's it's almost at the moment type thing. There are some there are some people that are going to do it. I've had many people say when to come for a private lesson or somewhere do a teach. Let's say you know I read this or I saw your video but it never made sense to you put your hand on mine. And so. I think one is not better than the other. I think it depends on how the person perceives it. And I think it's a combination of all three that best. Videos books and have somewhat to actually put your hand on yours. People can't believe when you take that ride back and start faster than you can fill with 75 feet long before you know it. I have lots of women do you know who Barry and Kathy back are yeah or they're they're almost like moths I'm almost like a second dad to them. Kathy called me one of Europe and outdoor fly fishing shows like. Pleasanton or Tampa Bay or I have not found all those big shows the one in Denver and all they after the show closes they have all the young gorillas and all use a 5 5 weight Rod. And they try to see who can cast the father's. One year Kathy Beck and I think of guess how much she weighed. But she's a small lady. She outcast all nine gorillas with them big muscles and everything. She cast one hundred and five veto file on a five week run. My point is that if you can't efficiently. And she does. She uses my method not because me but she is the efficient method of pivoting. She actually outcast all them big strong 25 30 40 year old guy and here's a little girl probably weighs 50 75 pounds. Listen they do.

[01:24:55] Mostly Peacock bass. Yeah. What's alright. Oh for fun I'd take a spin rod with me and he's the smallest of the rattle trap blowers. And I'd take a fly rod a five week fight Ron. And. Keep you a piranha are in schools. So if you troll. Your spinning rattle trap which is absolute in the best underwear I've used all over the world it out fishes any sound or used and you throw it at you you'll put a piece of wire on and you'll hook a branch. You go back and go over that area right away. If you hook a second one put the spin right away. Put a little cloud over five. Now we're talking about front on the way up to three pounds they are enormously strong. You look at two or three pound Peron on a five way run. You sound like a preacher at a revival meeting. I mean you're afraid like you put your rods bend over all without a court. Sometimes I just want a bowler efficient for big of court big lots of big big ol bass that sometimes in more form gets a great big fit. I love to do that. Anything else that you can catch a number of species there which which I enjoy doing to air upon a whole bunch of. Well a new game in New Guinea is the most interesting place ever. We made several television shows down in Australia. Australian groups. Started fishing in 1987. That country is you just can't believe what they're asked to live in like they did before the time of Christ. They still hunt with bows and arrows. They have no radio except for two or three little towns. There are no cities no roads. There's no television there's no electricity there's no papers. They have nothing there. They're living off the land. Give me an example of a television crew at one time and we want events back River which is in western New Guinea or near the edge of water. Here came a dugout guy paddle in the dugout canoe had a bunch of watermelons. And they all every tribe speaks a different language but they all speak pagan and English. So it's kind of a Latin of the country. This guy got a pair of shorts on Palin the dog out coming down the river. So when a guy named

Terry what's his Austrian and a crew TV crew ask him if he would give us three of the watermelons. He had a whole canoe for one. He said yes. If you bring the seeds back. Bamboo stores it's most primitive.

[01:27:58] It's far more interesting to me than the Amazon for this reason. The real Negro River at low water is six miles wide at high water it's 20 miles wide. So very little lives between the six miles and 20 hours. Because it's just going to be under a hell of a lot of water. New Zealand does not have rivers that big. They are pretty big. A hundred 200 yards wide and the humus in the jungle is that thick it Jimmy it can rain for two solid hours. I mean just like marbles coming down the river won't raise more than an inch. Not a bit of silt earned it but the jungle is full of they'll be I think they call it elect as parents there's maybe four or five hundred men in a long list like a cloud of green females a gold crop. Oh right right right right right right. Like a big cloud going over it. Green footed birds followed by Cardinal red males that are followed by two big cloud bird horn Bill things flying around which all looks like they're hand or knock him over. You see all kind of animals these kind of birds. It's an environment that's butterflies like this. You have one upstairs there's eight or nine along. Yeah. Yeah. Unbelievable stuff there. They got like silver dollar things on a Monday. Friday they flash like strobe lights at an airport and confuse the birds eagles are. Put our viewers look like sparrows compare their Eagles. It's just a fascinating area. Being a combat soldier. Even every I think every young man and woman in the United States should spend a year overseas. Preferably not in Europe or anywhere else. They would come back realizing what a wonderful country this is. What. What combat teaches you is that. You could damn near do anything that you knew you couldn't do. It also gives you a different perspective on life.

[01:30:34] You get a holiday every day and I have every day every day I get up. I'm glad that I've got this day and I'm going to use it the best I can. It teaches you to be independent. It teaches many people how to get along with other people. I never had that problem because I was with a lot around a lot of people but a lot of people today in fact one of the things that worries me at all is Tex and the week we came back in October last year manage our roads in Winnipeg. But twenty five young people like 15 and 25 came to the gate where we were going to go out and sit there for a while waiting for the plane. All were texting or read and there to two guys. There were two empty seats between two of my neighbor texting each other instead of just walking back and forth. I think they've lost they're going to lose art of conversation and it's also it teaches you that you you've got to take care of yourself. And we haven't done a good job with that with our young people. Tom Brokaw was telling me word about two years ago on his show that he just finished a book. I asked him what the CBO was. And he was right on target. He said older people work for what they needed. Young people work for one get one when they get married they want a brand new house they want to complete it foreigners they want two cars they want both have good jobs they want vacations and somebody to raise your children longer work and they don't want any of that.

[01:32:11] We wanted to get married. We wanted to have a family. We want to take care of the family and make enough money to make them pay the bills. We weren't worried about that. I don't remember when I was I went the one person in my all my relatives who owned an automobile and only a one person that read it that didn't rent years ago. Nor did two great things. It broke up a fuel system our country it at one or two have little tiny towns that were based around agriculture and this little town had spokes that would go out and these people round here would buy older stuff one at a hardware store at the grocery store at the pharmacy and so on which was owned by two or three families in that town everybody else rented houses from them. And when the children of the well-to-do grew up they went away

to college and repeated what their parents did and the people that were paying rent did not go to college and they they paid they rented more houses. Well one or two was over when we came back the G.I. Bill of Rights gave us the right to get a college education or get a trade. And what happened was so many people went off to college and said I'm not going back to that little town. That's what created suburbs and broke up a feudal system. The other thing was that before World War Two ended oh women the wives rate had the children took care of took care to House cooked the meals did all that stuff. They didn't work. The husband went out to work and he got paid. And often the wife only got whatever money he gave. Well sixteen million of us overseas somewhat have had to build the guns and the tractors and airplanes. And it was all only thing left was the wives. So Rosie the Riveter one off just went off the air cover from their plane factory or something and she started getting her own money. Well when her husband when the husbands came back. Since it's cynical to have no more.

[01:34:39] That's what really liberated American women. Those were the two major things that digressed once you asked. But there are two major things that happen in our country today. Most people just want stuff they don't know how to the average family. They got five kids you all got a phone and who's paying for the phones Dad or Mom. They're not paying for anything it's the same thing. Hi everybody we used to have guns around our house all the time and we all hunted and done this sort of thing and you know what. We got an invasion now. Most of the people here wouldn't even know I had a loaded gun. They would not know how to take care of themselves. Well I think the best place for someone who wants to get.

[01:35:35] The most amount of different travel opportunities is West Yellowstone. And this is not to take. There's lots of great fictional Montana and Idaho. But the good thing about what's Yellowstone you've got have got a lake and an euro an hour from Henry's Lake and you've got you've got all you've got. Just a huge number of rivers totally different. Like Henry Ford is totally different from the Madison. And then you got Duck Creek which is just outside of the airport you know a small stream but big trout. But there's a lot more than that. The reason I think one of the reason the main most people go from the east or the far far East or Far West go to Montana and Idaho is first to St. I mean they're live in and out and they're living in was car fumes and a whole lot of stuff. And a mountain even a mountain close Mount five miles looks. Twenty five miles it looked like right on top of me where this went out there are some 50 miles away it looks like it's only a 10 minute drive and an automobile. The rivers are pristine where most of our rivers and they don't have rivers and moved to California and all. So is the environment in one thing. There's a lot of fish. And I think it's the people. The people out west or like the people in the Deep South. They like people they accept people who go in to a place like Maine and even today they're nice to you. But you hang around a long time before they. Just make you feel real welcome. You go out. Anywhere outwith Wyoming Montana Idaho. Somebody is want to hey how are you doing. Stop. You'd never get that. Most places in the east are out in California type. So the people are different efficiency good. The rivers are pristine and the scenery can't be beat. So a pretty hard thing. Pete.