

## **EXCERPTS OF POSTINGS ABOUT LEADER CHECK-VALVE ADAPTERS ON WWW.MAPLETRADER.COM**

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"These taps work."

"We were still getting a gallon of sap per tap plus last Friday when I shut the pumps down. On Tuesday morning we had leaves on the maples. My belief is the check ball valves helped enough to more than pay for themselves."

"I put 5000 CV in on new drops and 5000 in on 5 year old drops with new stubby and got the same amount of sap from each (30 gal). Tapped 10,000 with 1 to 5 year old tree saver drop lines and got 17 gal of sap per tap. The CV lines were in my warm bushes and they ran 7 days longer than my cold woods."

"I had both CV's on one bush and regular adaptors on the other. The last 2 gatherings the volume off the CV's were simply double per tap. It was clear to me that the CV's were doing it."

"I got 25% more sap from my CV's on old tubing than from another bush that was all new spouts and/or adaptors. The CV's produced 50% more sap than other bushes with older spouts. I believe my numbers."

"My set up allowed for a good side by side study. Almost all of my tubing is two to three years old. The area that got the CV's is all three year old tubing and drops. They all did get new stubbies and of course CV's. The control bush was two and three year old tubing and they got new adaptors. The results were as clear as they could be, 7 gallons of sap per tap more on the CV's!"

"On my system that had 900 of 1400 CV's I ran a max of 18" of vac and later had to back it down to 15 or 16. Late season sap flows still were double the other side of the woods. It seems that the first warm up slowed the flow on the non-CV side, which generally is cooler, but the CV side held strong and out-performed the non-CV side 2 to 1. I made 50% more syrup (on 1.5% sap) than I've ever made before."

"I was very impressed with how these check valves worked. Temps in the 60s shut other trees right down, but the trees tapped with the CV spouts (on Lapierre stubbies) kept on running and running. There is no question we will be upgrading everything to the CV adaptors for next season."

". . . the bush with the CV's produced 3 USG per tap more than another bush with all new tubing on 7/16 to 5/16 adapters."

"In 2009 our one bush ran 20% better than the rest of our bush. This year, with the Leader CV's, it ran 56% better than the rest. The last 3 days we gathered (Mar 30-Apr 1) the 400 tap bush with the CV's produced as much sap as our 1500 tap bush with 3+ year old health spiles."

"Pulled the 1st 50 CV's this morning - after 4 days of 75 degree weather clear sap still drips from the holes on every tree when I pull the spout."

"This year was probably not the best of years, but don't seem like anyone is seeing anything but an increase. If they give you another 1 gallon of sap per taphole, then they have paid for themselves about 3 times the cost of the investment as a gallon of sap is worth aprox \$ 1 in retail syrup and about 1.5 to 2 times in wholesale syrup."

"We will use the CV again next year. Even though we had a shortened season due to weather, yesterday I ran the vacuum pump to drain the lines and sap was still flowing."

"I'm switching the 2nd half of my woods over to CV's next year. . . . I can't see any negative about 250 gallons more syrup- that \$10,000 will easily pay for those spouts and stubbies."

"My tap holes still have not dried up AND I do not have vacuum."

"I have no doubt that I was satisfied with the CV's. . . . My non CV's slowed way down a week before."

"Pulled more taps today, Holes have water setting in them, some ran water down the tree, video this time, and some pictures. I hope Dr. Perkins knows that the tree huggers will be picketing his house when they find out that the trees keep on running and it's all his fault."

"I was looking at my lines today with the vac pump off. They were full, and the drops had 12-16" of sap in them. These things are working. I tapped right around Valentine's day. So I will be using them next year."

"My CV woods are still doing it, my regular Leader adaptor woods is completely done as there was very little 2 days ago. Turned the pump off there yesterday. The CV woods is still hammering, but am throwing in the towel in the morning, will be dumping all that as I am sick of this season and need to get on with cleanup. No one has convinced me NOT to use them. My comparison and research is 2 thumbs up for CV."

"CV's are in for me next year - My trees are still running well in 80 degree weather with the VAC off . . ."

"I figure that the CV's made me about \$4.40 per tap. Well worth the \$.64 investment."

"...I made 74% more syrup this year than last. The check valve were the only thing I changed to help get more sap."

"Started pulling CV's yesterday, and flushing lines whether the large lady is singing or not. I should have made a video of some of the holes. All of the holes still had water in them, some actually was running water down the tree almost like a new tap hole would before a spile could be put in. All holes looked like the wood was very white, very little staining . . ."

". . . I believe from my experience this season I will give checkvalves two thumbs up."

"Our CV's are on a 400 tap bush that is normally the first to shut down. The tubing is 8 years old and we put the stubbies on the existing droplines. Our main bush is newer tubing (3-4 years) and almost 1500 5/16" taps that have been used as many seasons as the tubing. Yesterday we got the same amount of sap from the 400 taps on CV's as we did on the 1500 health spiles."

"I'm up in the air about these, but I do think they helped and I will try them again next year to see how they fare."

"The dealer that I deal with buys syrup. He said he had called one of the producers he buys from in Vermont. The producer told him that by this time in his season he usually has 60 barrels of syrup, he had over 100 barrels so far and felt he had a very good week coming this week. He credited his success to Check Valves spouts."

"Last year was a great production year in our area. Yet I produced 20% more syrup this year than last and my yield per tap was about triple other producers I have talked with."

"Looking forward to next season, and using CVs again. I'm not afraid to tap early with them."

". . . Heath Spouts with adapters produced 17gpt of sap and the CV's gave 25gpt of sap. I will say it was a good season."

"Re-worked some manifolds yesterday to get ready for tubing washing and the \*\*\*\* mainlines were still running sap! . . . Check valves are still wet too, others are dry . . . I believe!!"

". . . all in all I think the CV did a great job and definitely extended the season for us."

". . . I produced 20% more syrup this year than last and my yield per tap was about triple other producers I have talked with. I am totally sold on the CV adapters and will replace 1400 (brand name deleted) 3 year old adapter spouts next year."

"We have one bush on CV's and one on health spouts. The bush on CV's ran well. The other bush produced nothing. Similar experiences with others in the area. . . . After this season, I don't think there will be much debate. Tell Leader to order up a lot of plastic."

